



CATALOGUE
OF
**SPRING BALANCES,
SCALES,
BUTCHERS' CUTLERY,
AND OTHER GOODS.**



JOHN CHATILLON & SONS
NEW YORK.

85 TO 93 CLIFF ST.

12 JACOB ST.







CATALOGUE
OF
**SPRING BALANCES,
SCALES,
BUTCHERS' CUTLERY,
AND OTHER GOODS.**



JOHN CHATILLON & SONS
NEW YORK.

85 TO 93 CLIFF ST.

12 JACOB ST.



COPYRIGHTED JULY, 1905
JOHN CHATILLON & SONS

NOTICE

OUR attention having been called to the fact that inferior Spring Scales are being sold to butchers as "Chatillon" Scales, we deem it due the trade and ourselves, in order to protect the merits of our Spring Scales, so well and favorably known for more than 70 years, to state that every Spring Scale manufactured by us has our name as makers plainly on the dial, thus: "John Chatillon & Sons, Makers, New York, U. S. A.", arranged in a small circle on a dark background in the centre of the dial and any scale without this name on the dial is

not a genuine Chatillon Scale.

JOHN CHATILLON & SONS

ESTABLISHED 1835

IN addition to the large assortment of Spring Scales listed and illustrated in this catalogue, we make a great variety to order, for special purposes and of various capacities—some to register as fine as one hundredth part of an ounce, used for skeining silk, and others as heavy as twenty-five hundred pounds, for weighing coal.

Spring Scales are used for other purposes than weighing—as for instance, assorting, counting, multiplying, estimating, and also for various purposes of testing.

All our Spring Scales are warranted to be accurate and perfect in workmanship.

JOHN CHATILLON & SONS, NEW YORK

SPORTSMANS BALANCES

BRASS NICKEL PLATED

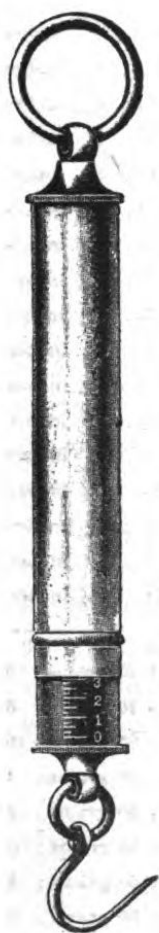


CUT SHOWS HALF ACTUAL SIZE

No. 002, Capacity 15 lbs. by $\frac{1}{4}$ lb. . . . per doz. \$5.00

SPORTSMAN'S BALANCES.

BRASS NICKEL-PLATED.



Length over all, exclusive of hook and rings, $3\frac{3}{4}$ inches.

No. 001. 15 lbs. by $\frac{1}{4}$ lb. per dozen, \$7 50

Put up six in a paper box.

SPORTSMAN'S BALANCES.

BRASS NICKEL-PLATED.



				Per Dozen.
No. 05,	3 lbs. by 1 oz.,	3 $\frac{3}{4}$ inches long,	.	\$13 50
No. 005,	4 lbs. by 1 oz.,	4 $\frac{3}{8}$ inches long,	.	16 00
No. 06,	6 lbs. by 2 ozs.,	3 $\frac{3}{4}$ inches long,	.	13 50
No. 006,	6 lbs. by $\frac{1}{4}$ lb.,	3 inches long,	.	9 00
No. 007,	8 lbs. by $\frac{1}{4}$ lb.,	3 $\frac{1}{4}$ inches long,	.	10 00
No. 008,	10 lbs. by $\frac{1}{4}$ lb.,	3 $\frac{3}{8}$ inches long,	.	11 00
No. 009,	10 lbs. by $\frac{1}{4}$ lb.,	4 $\frac{3}{8}$ inches long,	.	13 50
No. 09,	15 lbs. by $\frac{1}{4}$ lb.,	4 $\frac{1}{4}$ inches long,	.	16 50
No. 08,	20 lbs. by $\frac{1}{4}$ lb.,	3 $\frac{1}{2}$ inches long,	.	11 00
No. 010,	20 lbs. by $\frac{1}{4}$ lb.,	8 inches long,	.	20 00
No. 0010,	20 lbs. by $\frac{1}{4}$ lb.,	4 $\frac{3}{8}$ inches long,	.	13 50
No. 01,	25 lbs. by $\frac{1}{4}$ lb.,	9 inches long,	.	27 00
No. 011,	30 lbs. by $\frac{1}{4}$ lb.,	10 inches long,	.	33 00
No. 0011,	30 lbs. by $\frac{1}{4}$ lb.,	4 $\frac{3}{8}$ inches long,	.	16 50
No. 0012,	40 lbs. by $\frac{1}{2}$ lb.,	8 inches long,	.	20 00
No. 0013,	50 lbs. by $\frac{1}{2}$ lb.,	9 inches long,	.	27 00
No. 0014,	60 lbs. by $\frac{1}{2}$ lb.,	9 $\frac{1}{4}$ inches long,	.	33 00
<hr/>				
No. 008G,	1000 grams. by 25 grams.,	3 $\frac{3}{8}$ inches long,	.	16 00
No. 010G,	2000 grams. by 25 grams.,	8 inches long,	.	30 00
No. 011G,	3000 grams. by 25 grams.,	10 inches long,	.	40 00
No. 0010G,	2000 grams. by 50 grams.,	4 $\frac{3}{8}$ inches long,	.	20 00
No. 0011G,	3000 grams. by 50 grams.,	4 $\frac{3}{8}$ inches long,	.	23 00
No. 0012G,	4000 grams. by 50 grams.,	8 inches long,	.	30 00
No. 0013G,	5000 grams. by 50 grams.,	9 inches long,	.	35 00
No. 0014G,	6000 grams. by 50 grams.,	9 $\frac{1}{4}$ inches long,	.	40 00

Length given above is exclusive of Hook and Rings.

Scales No. 05 to No. 08 inclusive, also Nos. 0010, 0011, 008G, 0010G, and 0011G, are put up half dozen in a paper box. All other numbers are put up singly.

SPORTSMAN'S BALANCES.**NEW PATTERN. POLISHED BRASS.****HOOK AND RINGS BLUED.**

									Per Dozen.
No. 211,	2 lbs. by 1 oz.,	3 $\frac{3}{4}$ inches long,	.	.	.	.	.	.	\$15 00
No. 412,	4 lbs. by 1 oz.,	5 inches long,	.	.	.	.	.	.	19 00
No. 1042,	10 lbs. by $\frac{1}{4}$ lb.,	5 inches long,	.	.	.	.	.	.	13 00
No. 1242,	12 lbs. by $\frac{1}{4}$ lb.,	5 inches long,	.	.	.	.	.	.	19 00
No. 1281,	12 lbs. by $\frac{1}{2}$ lb.,	3 $\frac{3}{4}$ inches long,	.	.	.	.	.	.	12 50
No. 1682,	16 lbs. by $\frac{1}{2}$ lb.,	5 inches long,	.	.	.	.	.	.	14 00
No. 2042,	20 lbs. by $\frac{1}{4}$ lb.,	5 inches long,	.	.	.	.	.	.	22 50
No. 2082,	20 lbs. by $\frac{1}{2}$ lb.,	5 inches long,	.	.	.	.	.	.	15 00
No. 2082,	20 lbs. by $\frac{1}{2}$ lb.,	5 $\frac{1}{2}$ inches long,	.	.	.	.	.	.	19 00
No. 4082,	40 lbs. by $\frac{1}{2}$ lb.,	7 $\frac{1}{4}$ inches long,	.	.	.	.	.	.	22 50
No. 5082,	50 lbs. by $\frac{1}{2}$ lb.,	7 $\frac{1}{4}$ inches long,	.	.	.	.	.	.	30 00
No. 6082,	60 lbs. by $\frac{1}{2}$ lb.,	7 $\frac{1}{4}$ inches long,	.	.	.	.	.	.	37 50

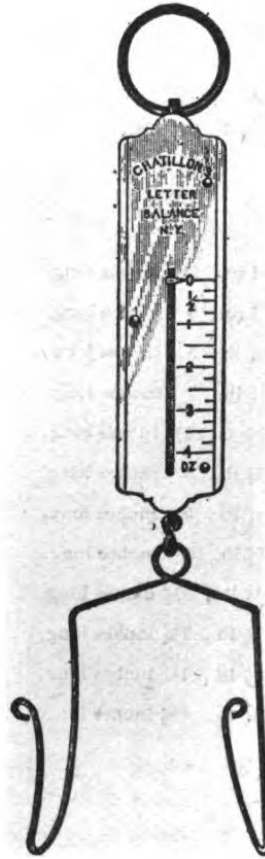
Length given above is exclusive of Hook and Rings.

Scales No. 211 to No. 2082 inclusive are put up half dozen in a paper box.

Nos. 4082, 5082 and 6082 are put up singly.

MADE ALSO IN FOREIGN STANDARD.

LETTER BALANCES.

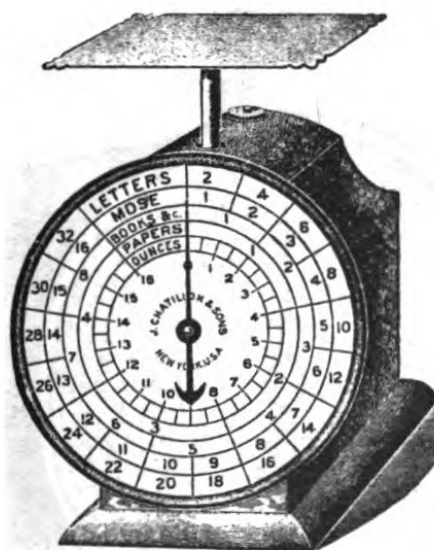


No. 7,	4 ozs. by $\frac{1}{4}$ oz., Brass, with Cradle,	per dozen, \$5 00
No. 7N,	4 ozs. by $\frac{1}{4}$ oz., Nickel-plated, with Cradle,	" 6 50
No. 8,	8 ozs. by $\frac{1}{2}$ oz., Brass, with Cradle,	" 6 00
No. 8N,	8 ozs. by $\frac{1}{2}$ oz., Nickel-plated, with Cradle,	" 7 50
No. 9N,	4 lbs. by 1 oz., Nickel-plated Package Balance, with Hook,	" 2 50

Put up half dozen in a paper box.

Cut shows No. 7 Letter Balance.

THE LITTLE FAVORITE POSTAL BALANCE.



The outer row of figures indicates Letter Postage in cents; the next, Merchandise; the third, Books, etc.; the fourth, Papers. The inner circle gives actual capacity of scale, 16 ozs.

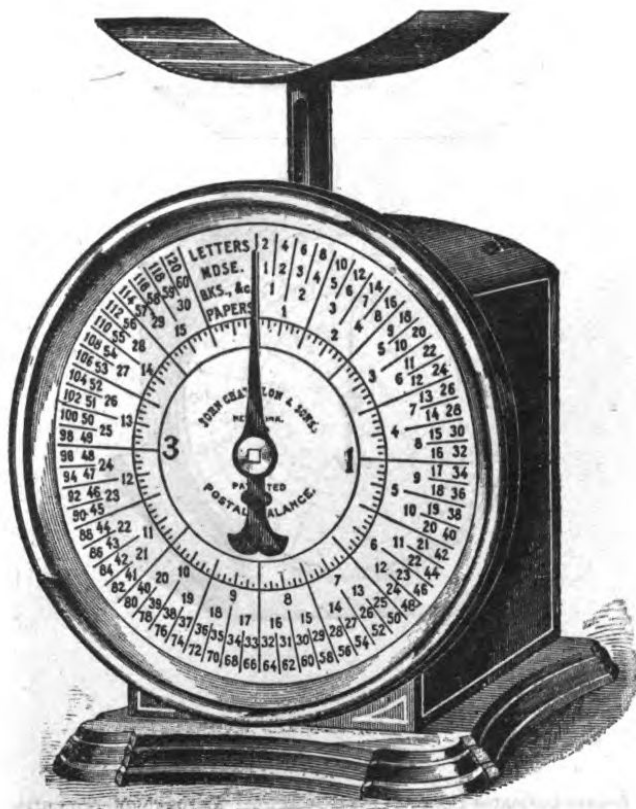
~~The case is made of copper, oxidized or plated.~~

A handsome ornament for a lady's or gentleman's desk.

No. 6L, 16 ozs. by $\frac{1}{2}$ oz., Oxidized Case,	per dozen, \$36 00
No. 06L, 16 ozs. by $\frac{1}{2}$ oz., Plated Case,	" 39 00

Each Scale in a wood box.

FAVORITE POSTAL BALANCES.



The outer row of figures indicates Letter Postage in cents; the next, Merchandise and also ounces; the third, Books, etc.; the fourth, Papers. The inner circle gives actual capacity of Scale, 4 lbs. by $\frac{1}{2}$ oz.

The index should always start at first line, and may be regulated by thumb-screw on top of Scale.

No. 016L, Capacity 4 lbs. by $\frac{1}{2}$ oz., 4 inch Dial,	.	.	.	.	.	.	per dozen, \$54 00
No. 026L, Capacity 4 lbs. by $\frac{1}{2}$ oz., 6 inch Dial,	.	.	.	.	.	.	" 60 00

Each Scale in a wood box.

CHATILLON'S GOLD AND SILVER COUNTERFEIT COIN DETECTORS.

BERRIAN'S PATENT.

U. S. STANDARD. A SURE PROTECTION AGAINST FRAUD.

LENGTH, 9 INCHES.



POSITION OF SCALE WHEN COIN IS GENUINE.



POSITION OF SCALE WHEN COIN IS COUNTERFEIT.

The simplest, best and most reliable in the market. Being less complicated, and not liable to get out of order, it is far superior to all others.

It is a perfect scale and weighs with the nicest accuracy, and gives the exact thickness and diameter of all the principal U. S. gold and silver coins, thus detecting the counterfeit at once. No person can be defrauded who uses this detector. It is constructed on scientific principles, yet so simple that all can understand it at a glance, and no handling can effect its action. It is manufactured of brass, heavily nickel-plated and highly finished. It is indispensable to all handling gold and silver coins.

Per dozen, \$7 20

DIRECTIONS — Place the scale on a level surface and insert the coin in the slot in the beam corresponding with the denomination of the coin to be tested. If the beam falls it is good as to weight, then pass the coin to the corresponding cross slot, if the coin passes through it is good. If the coin does not stand these tests it is worthless.

To test the weight of the gold dollar, place a twenty-five cent coin in the five dollar gold cross or measuring slot and lay the gold dollar against it in front; if good the scale will fall.

N. B.—Old United States gold and silver coins are larger in diameter than those of more recent coinage, particularly silver half dollars from 1836 to 1850, therefore, though weighing correctly, will not pass through the measuring slots. Do not reject them on this account.

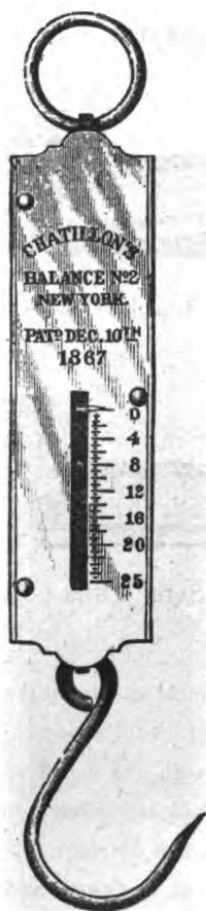
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1892.

BRASS FRONT.

CLASS A.

ORDINARY QUALITY.



WITH HOOKS,

[illegible]

Nos. 2000, 20½ and 20 are put up one dozen in a paper box.

No. 30 put up half dozen in a paper box.

Cut shows No. 20 Spring Balance.

FOREIGN STANDARD.

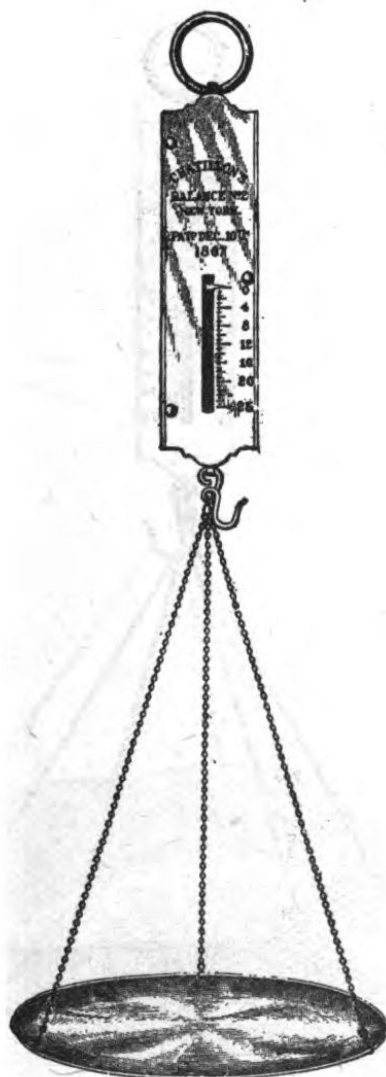
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1892.

BRASS FRONT.

CLASS A.

ORDINARY QUALITY.



WITH ROUND TIN PANS.

No. 21½,	12 lbs. by ¼ lb.,	Pans 9 inches diameter,	.	.	.	.	.	.	.	per dozen, \$4 00
No. 21,	25 lbs. by ½ lb.,	Pans 9 inches diameter,	.	.	.	.	.	.	.	4 00
No. 31,	50 lbs. by 1 lb.,	Pans 9 inches diameter,	.	.	.	.	.	.	.	6 00

Put up half dozen in a paper box.

Cut shows No. 21 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

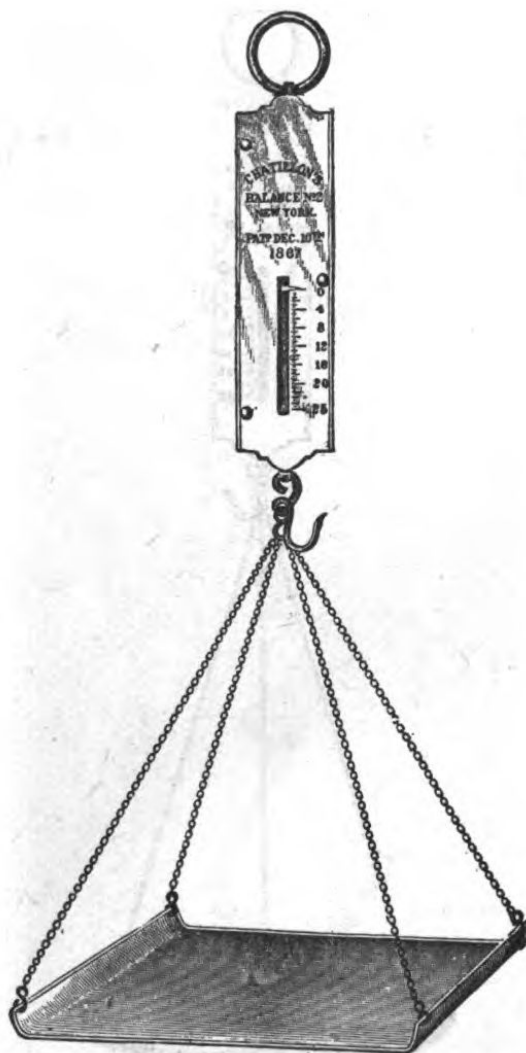
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1893.

BRASS FRONT.

CLASS A.

ORDINARY QUALITY.



WITH SQUARE TIN PANS.

No. 22½,	12 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	per dozen, \$7 00
No. 22,	25 lbs. by ½ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 7 00
No. 32,	50 lbs. by 1 lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 9 00

Put up quarter dozen in a paper box.

Cut shows No. 22 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1892.

BRASS FRONT.**CLASS A.****ORDINARY QUALITY.****WITH TIN SCOOPS.**

No. 23½, 12 lbs. by ¼ lb., Scoops 9½ by 11 by 5¼ inches,	per dozen, \$10 00
No. 23, 25 lbs. by ½ lb., Scoops 9½ by 11 by 5¼ inches,	10 00
No. 33, 50 lbs. by 1 lb., Scoops 11½ by 12½ by 6½ inches,	17 00

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

Cut shows No. 23 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

ROUND SPRING BALANCES.

BLACK JAPANNED STEEL TUBE, BRASS DIAL PLATE.

CLASS A, 1.

EXTRA QUALITY.



WITH HOOKS.

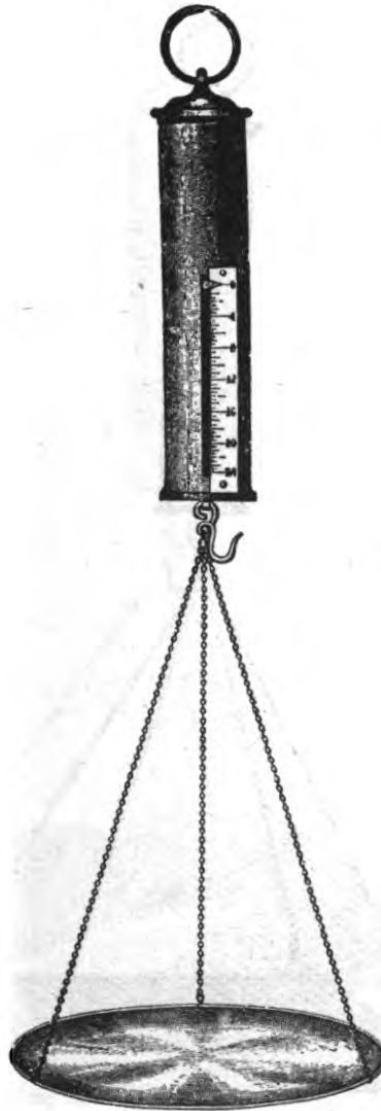
No. 10½,	12 lbs. by ¼ lb.,	per dozen,	\$4 00
No. 10,	25 lbs. by ½ lb.,	"	4 00
No. 020,	50 lbs. by ½ lb.,	"	10 00

Nos. 10½ and 10 are put up half dozen in a paper box.

No. 020 put up quarter dozen in a paper box.

Cut shows No. 10 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

ROUND SPRING BALANCES.**BLACK JAPANNED STEEL TUBE, BRASS DIAL PLATE.****CLASS A, 1.****EXTRA QUALITY.****WITH ROUND TIN PANS.**

No. 11½, 12 lbs. by ¼ lb., Pans 9 inches diameter,	.	.	.	.	.	.	.	per dozen, \$7 00
No. 11, 25 lbs. by ½ lb., Pans 9 inches diameter,	.	.	.	.	.	.	.	" 7 00
No. 021, 50 lbs. by ½ lb., Pans 9 inches diameter,	.	.	.	.	.	.	.	" 16 00

Nos. 11½ and 11 are put up half dozen in a paper box.

No. 021 put up quarter dozen in a paper box.

Cut shows No. 11 Spring Balance.

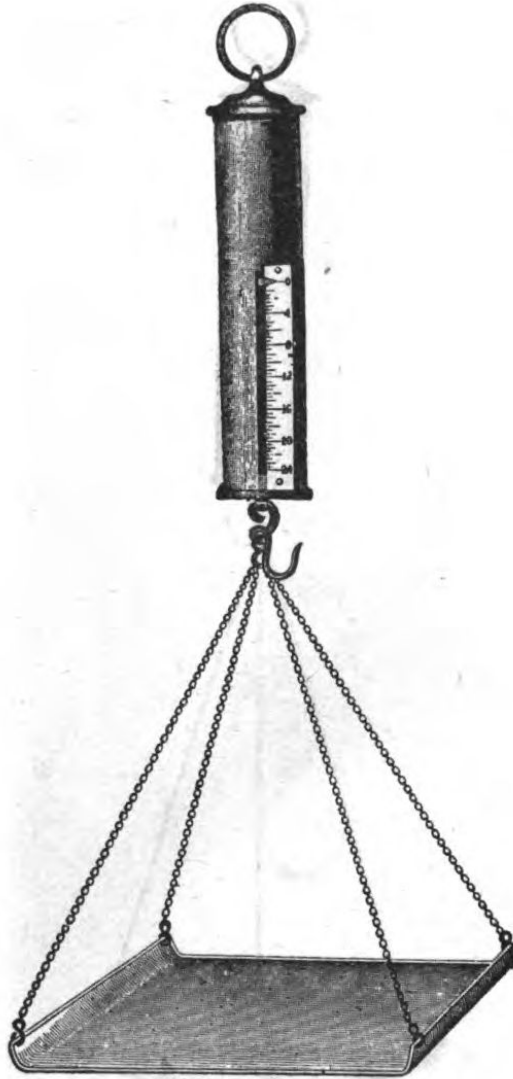
MADE ALSO IN FOREIGN STANDARD.

ROUND SPRING BALANCES.

BLACK JAPANNED STEEL TUBE, BRASS DIAL PLATE.

CLASS A, 1.

EXTRA QUALITY.



WITH SQUARE TIN PANS.

No. 12 $\frac{1}{2}$, 12 lbs. by $\frac{1}{4}$ lb., Pans 10 $\frac{1}{4}$ by 12 inches,	.	.	.	.	.	.	per dozen, \$10 00
No. 12, 25 lbs. by $\frac{1}{2}$ lb., Pans 10 $\frac{1}{4}$ by 12 inches,	.	.	.	.	.	.	" 10 00
No. 022, 50 lbs. by $\frac{1}{2}$ lb., Pans 10 $\frac{1}{4}$ by 12 inches,	.	.	.	.	.	.	" 18 00

Put up quarter dozen in a paper box.

Cut shows No. 12 Spring Balance.

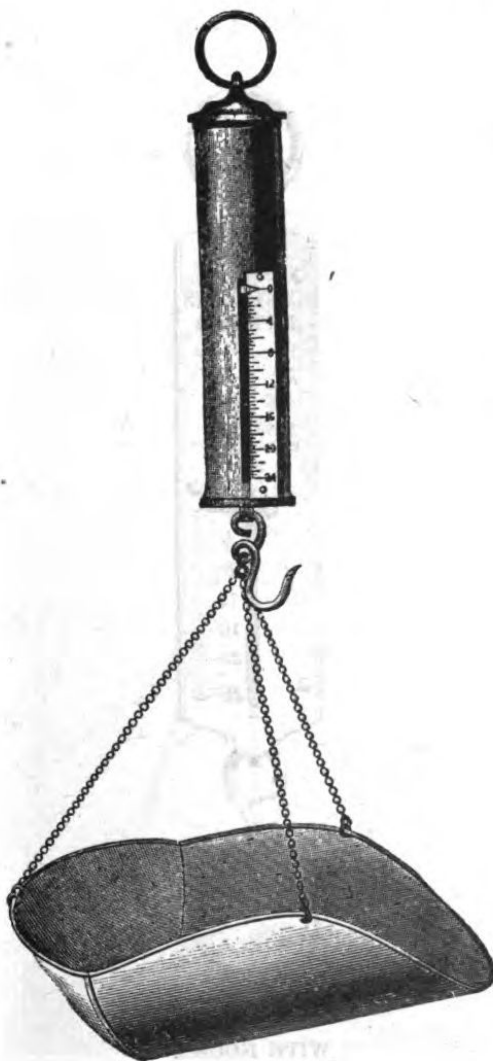
TO IN FOREIGN STANDARD.

ROUND SPRING BALANCES.

BLACK JAPANNED STEEL TUBE, BRASS DIAL PLATE.

CLASS A, 1.

EXTRA QUALITY.



WITH TIN SCOOPS.

No. 13½, 12 lbs. by ¼ lb., Scoops 9½ by 11½ by 5¼ inches,	.	.	.	.	.	per dozen, \$12 00
No. 13, 25 lbs. by ½ lb., Scoops 9½ by 11½ by 5¼ inches,	.	.	.	.	.	" 12 00
No. 023, 50 lbs. by ½ lb., Scoops 13 by 14 by 7¾ inches,	.	.	.	.	.	" 24 00

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at centre of back from top to bottom of scoop.

Cut shows No. 13 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1892.

BRASS FRONT.

CLASS A, 1.

EXTRA QUALITY.



WITH HOOKS.

[illegible]

Nos. 30½, 40, 50 and 70 are put up half dozen in a paper box.

Nos. 50½ and 60 are put up quarter dozen in a paper box.

Cut shows No. 40 Spring Balance..

MADE ALSO IN FOREIGN STANDARD.

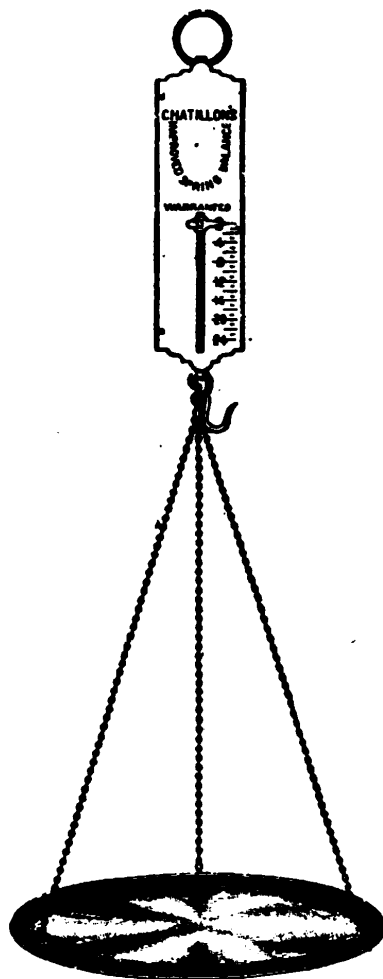
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1893.

BRASS FRONT.

CLASS A, 1.

EXTRA QUALITY.



WITH ROUND TIN PANS.

No. 31 $\frac{1}{2}$, 12 lbs. by $\frac{1}{4}$ lb., Pans 9 inches diameter,	per dozen, \$7 00
No. 41, 25 lbs. by $\frac{1}{2}$ lb., Pans 9 inches diameter,	" 7 00
No. 51, 30 lbs. by $\frac{1}{2}$ lb., Pans 9 inches diameter,	" 8 30
No. 51 $\frac{1}{2}$, 30 lbs. by $\frac{1}{4}$ lb., Pans 9 inches diameter,	" 28 00
No. 61, 40 lbs. by $\frac{1}{2}$ lb., Pans 11 inches diameter,	" 18 00
No. 71, 50 lbs. by 1 lb., Pans 11 inches diameter,	" 14 00

Nos. 31 $\frac{1}{2}$, 41, 51 and 51 $\frac{1}{2}$ are put up half dozen in a paper box.

Nos. 61 and 71 are put up quarter dozen in a paper box.

Cut shows No. 41 Spring Balance

MADE ALSO IN FOREIGN STANDARD.

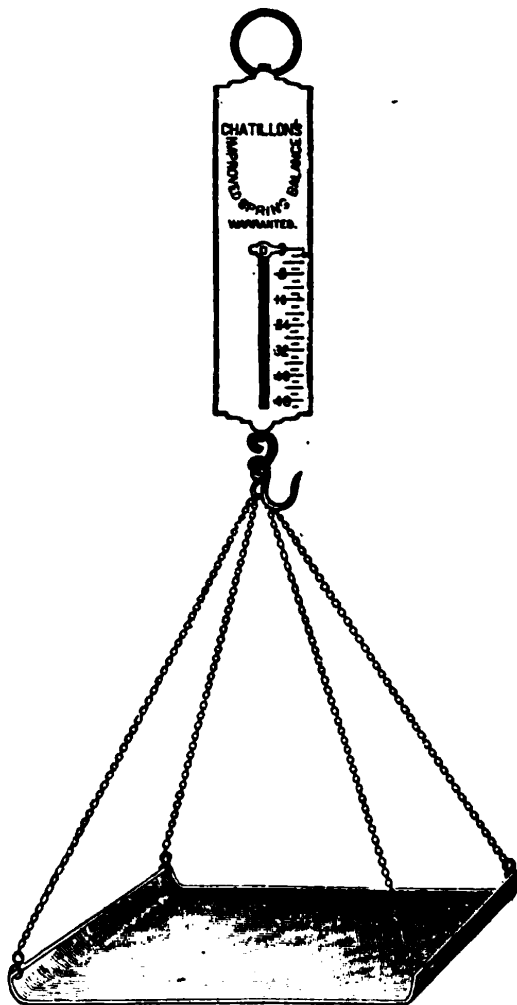
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1893.

BRASS FRONT.

CLASS A, 1.

EXTRA QUALITY.



WITH SQUARE TIN PANS.

No. 32½,	12 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	per dozen, 10 00
No. 42,	25 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 10 00
No. 52,	30 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 12 00
No. 52½,	30 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 30 00
No. 62,	40 lbs. by ¼ lb.,	Pans 10½ by 12 inches,	.	.	.	.	.	.	.	" 20 00
No. 72,	50 lbs. by 1 lb.,	Pans 11½ by 12 inches,	.	.	.	.	.	.	.	" 16 00

Put up quarter dozen in a paper package.

Cut shows No. 72 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

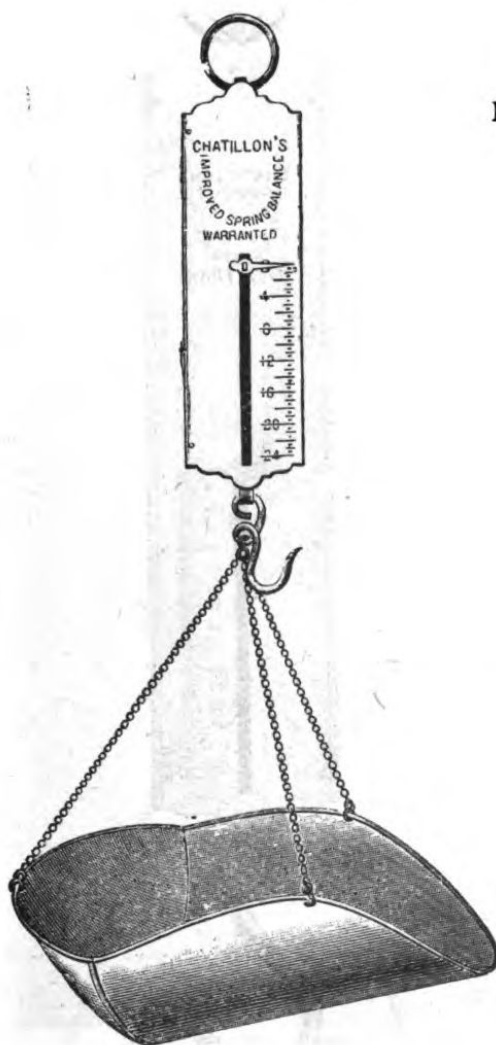
STRAIGHT SPRING BALANCES.

Patented Jan. 6, 1891 and Jan. 26, 1892.

BRASS FRONT.

CLASS A,

EXTRA QUALITY.



WITH TIN SCOOPS.

No. 33½,	12 lbs. by ¼ lb.,	Scoops 9½ by 11 by 5¼ inches,	.	.	.	.	.	.	.	per dozen, \$12 00
No. 43,	25 lbs. by ½ lb.,	Scoops 9½ by 11 by 5¼ inches,	.	.	.	.	.	.	.	" 12 00
No. 53,	30 lbs. by ½ lb.,	Scoops 9½ by 11 by 5¼ inches,	.	.	.	.	.	.	.	" 14 00
No. 53½,	30 lbs. by ¼ lb.,	Scoops 9½ by 11 by 5¼ inches,	.	.	.	.	.	.	.	" 36 00
No. 63,	40 lbs. by ½ lb.,	Scoops 13 by 14 by 7¾ inches,	.	.	.	.	.	.	.	" 26 00
No. 73,	50 lbs. by 1 lb.,	Scoops 13 by 14 by 7¾ inches,	.	.	.	.	.	.	.	" 22 00

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at centre of back from top to bottom of scoop.

Cut shows No. 43 Spring Balance.

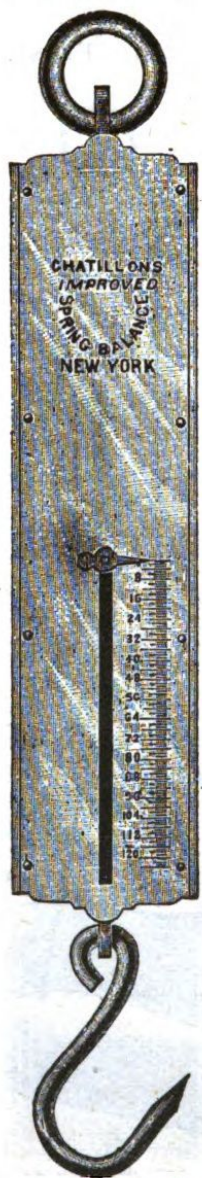
MADE ALSO IN FOREIGN STANDARD.

STRAIGHT SPRING BALANCES.

BRASS FRONT.

CLASS A, 2.

EXTRA QUALITY.



WITH HOOKS.

[illegible]

No. 80 are put up quarter dozen in a paper box.

All other numbers put up one-twelfth dozen in a paper box.

Cut shows No. 100 Spring Balance.

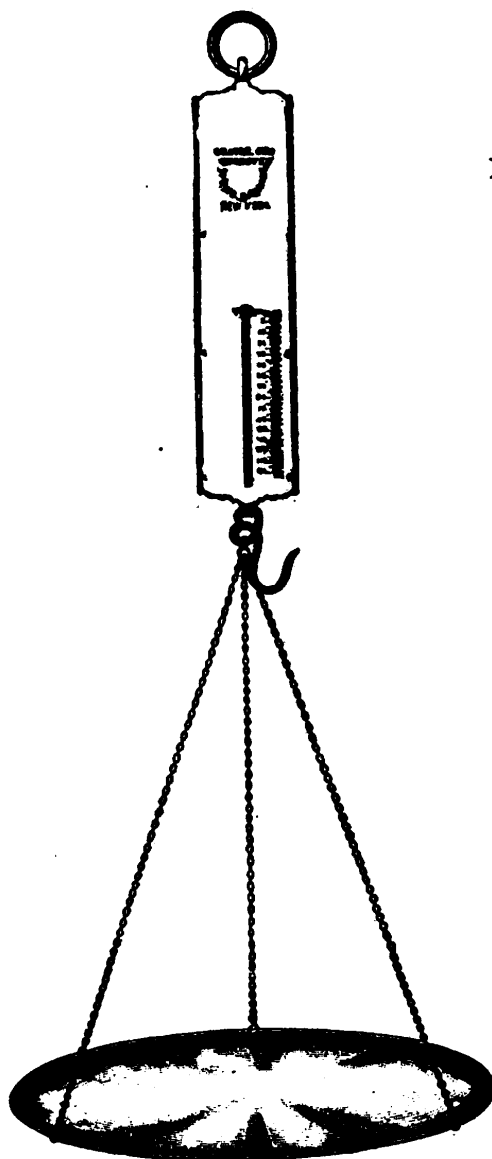
ALSO IN FOREIGN STANDARD.

STRAIGHT SPRING BALANCES.

BRASS FRONT.

CLASS A, 2.

EXTRA QUALITY



WITH ROUND GALVANIZED IRON PANS.

No. 81, 80 lbs. by 1 lb., Pans 15 inches diameter,	.	.	.	.	.	.	.	.	.	per dozen, \$36 00
No. 91, 100 lbs. by 1 lb., Pans 15 inches diameter,	.	.	.	.	.	.	.	.	.	" 60 00
No. 101, 125 lbs. by 1 lb., Pans 15 inches diameter,	.	.	.	.	.	.	.	.	.	" 80 00

Cut shows No. 101 Spring Balance.

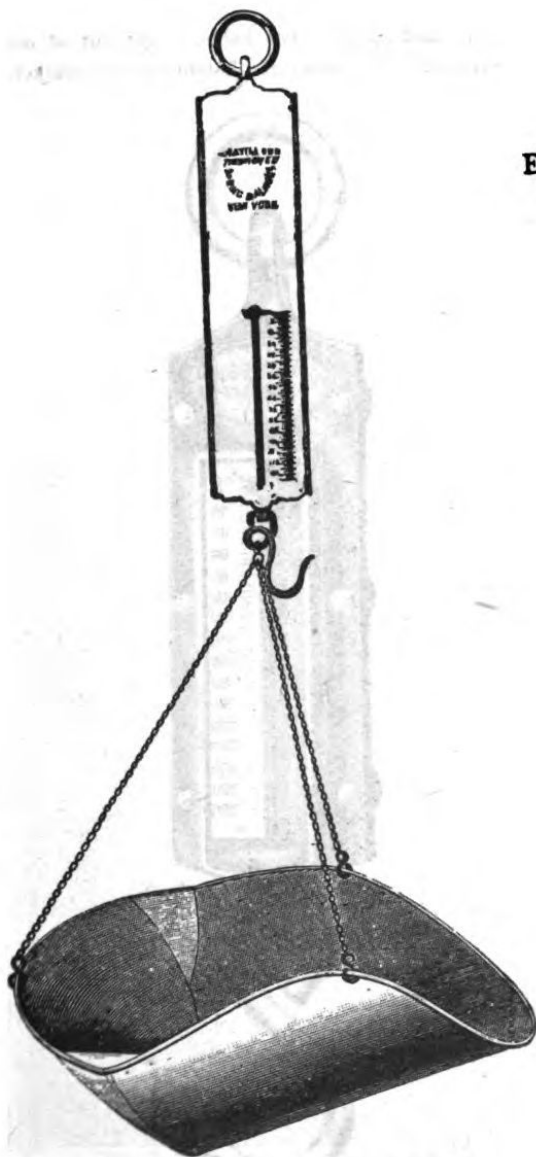
MADE ALSO IN FOREIGN STANDARD.

STRAIGHT SPRING BALANCES.

BRASS FRONT.

CLASS A, 2.

EXTRA QUALITY.



WITH GALVANIZED IRON SCOOPS.

No. 83, 80 lbs. by 1 lb., Scoops 17	by 16	by 10½ inches,	per dozen, \$96 00
No. 93, 100 lbs. by 1 lb., Scoops 20	by 19½	by 12 inches,	" 126 00
No. 103, 125 lbs. by 1 lb., Scoops 24¼	by 23¼	by 15¼ inches,	" 144 00

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

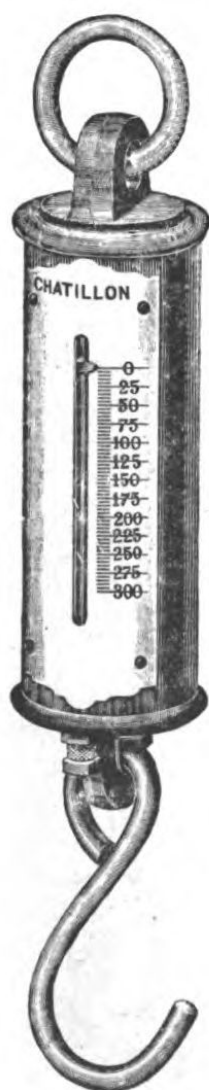
Third: depth at center of back from top to bottom of scoop.

Cut shows No. 103 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

ICE BALANCES

WITH DOUBLE DIALS



Japaned Case, Nickel Plated Dials.

Length exclusive of hook and ring $9\frac{1}{2}$ in. Length over all 14 in.

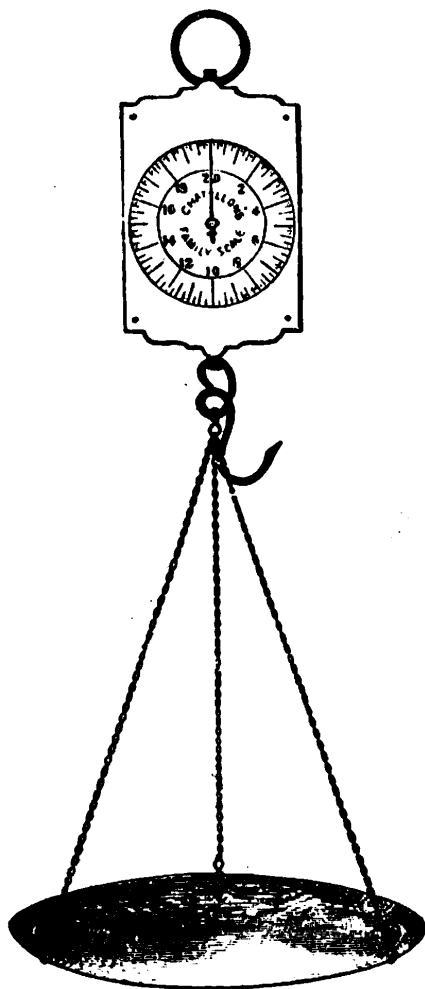
Length of graduated index from 0 to full capacity, 3 in.

No. 1100,	capacity	200 lbs. by 5 lbs.....	per doz	\$54.00
No. 1200,	"	300 lbs. by 5 lbs.	per "	66.00
No. 1200 $\frac{1}{2}$	"	400 lbs. by 5 lbs.....	per "	72.00

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH ROUND TIN PANS.

No. 221.	5 lbs. by $\frac{1}{4}$ oz., Pan 11 inches diameter,	each, \$2 50
No. 231.	10 lbs. by $\frac{1}{4}$ oz., Pan 11 inches diameter,	" 3 50
No. 241.	20 lbs. by 1 oz., Pan 11 inches diameter,	" 3 75
No. 241 $\frac{1}{2}$.	40 lbs. by 2 ozs., Pan 11 inches diameter,	" 4 00

Put up three in a paper box.

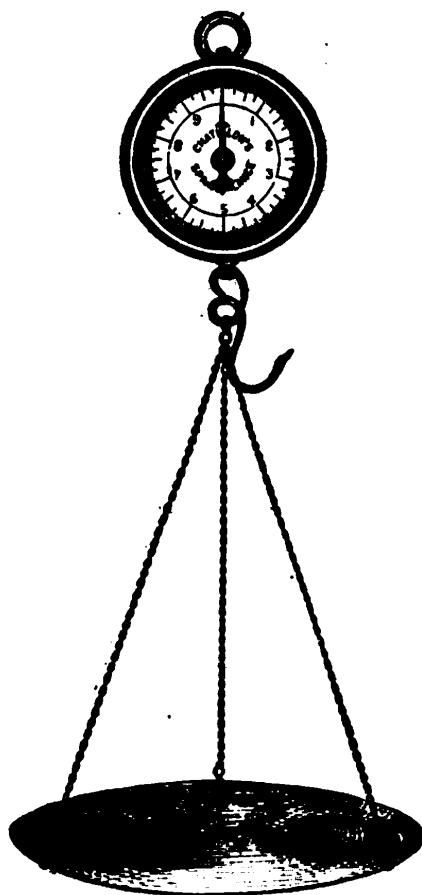
Cut shows No 241 Spring Balance.

DE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

4 INCH BRASS SILVER-PLATED DIAL, GLASS SASH.

CLASS C.



WITH ROUND TIN PANS.

No. 0221,	5 lbs. by $\frac{1}{4}$ oz.,	Pan 11 inches diameter,	.	.	.	.	.	.	.	each, \$4 75
No. 0231,	10 lbs. by 1 oz.,	Pan 11 inches diameter,	.	.	.	.	.	.	.	" 4 75
No. 0241,	20 lbs. by 2 ozs.,	Pan 11 inches diameter,	.	.	.	.	.	.	.	" 5 00
No. 0241 $\frac{1}{2}$,	40 lbs. by 4 ozs.,	Pan 11 inches diameter,	.	.	.	.	.	.	.	" 5 25

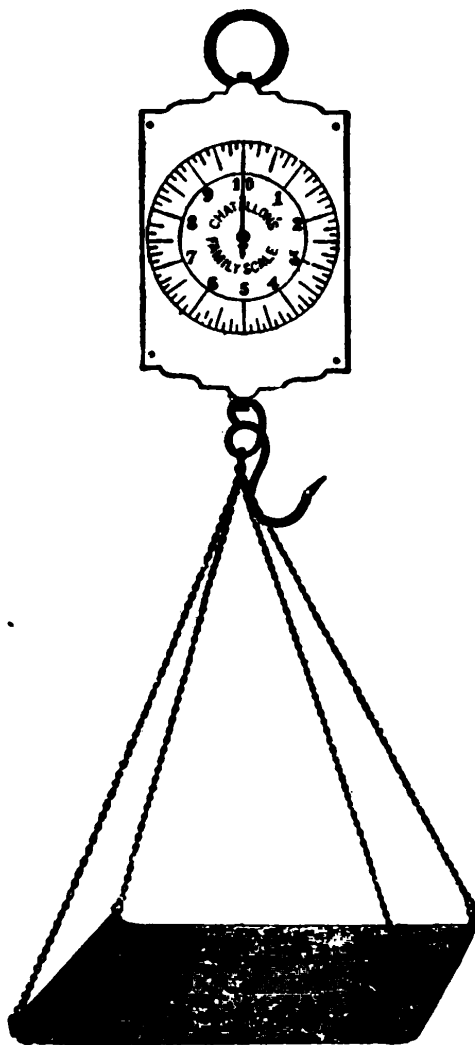
Cut shows No. 0231 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH SQUARE TIN PANS.

No. 222,	5 lbs. by $\frac{1}{4}$ oz.,	Pans $10\frac{1}{4}$ by 12 inches,	. . . . .	each, \$3 75
No. 232,	10 lbs. by $\frac{1}{4}$ oz.,	Pans $10\frac{1}{4}$ by 12 inches,	. . . . .	" 3 75
No. 242,	20 lbs. by 1 oz.,	Pans $10\frac{1}{4}$ by 12 inches,	. . . . .	" 4 00
No. 242 $\frac{1}{2}$,	40 lbs. by 2 ozs.,	Pans $10\frac{1}{4}$ by 12 inches,	. . . . .	" 4 25

Put up three in a paper box.

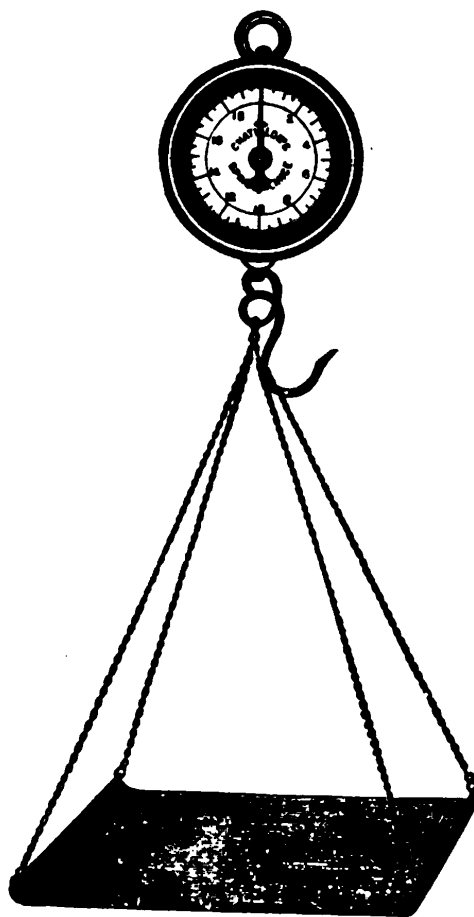
Cut shows No. 232 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

4 INCH BRASS SILVER-PLATED DIAL, GLASS SASH.

CLASS C.



WITH SQUARE TIN PANS.

No. 0222.	5 lbs. by $\frac{1}{2}$ oz., Pan $10\frac{1}{4}$ by 12 inches.	.	.	.	.	.	.	.	.	each, \$5 00
No. 0232.	10 lbs. by 1 oz., Pan $10\frac{1}{4}$ by 12 inches.	.	.	.	.	.	.	.	.	" 5 00
No. 0242.	20 lbs. by 2 ozs., Pan $10\frac{1}{4}$ by 12 inches.	.	.	.	.	.	.	.	.	" 5 25
No. 0262 $\frac{1}{2}$.	40 lbs. by 4 ozs., Pan $10\frac{1}{4}$ by 12 inches.	.	.	.	.	.	.	.	.	" 5 50

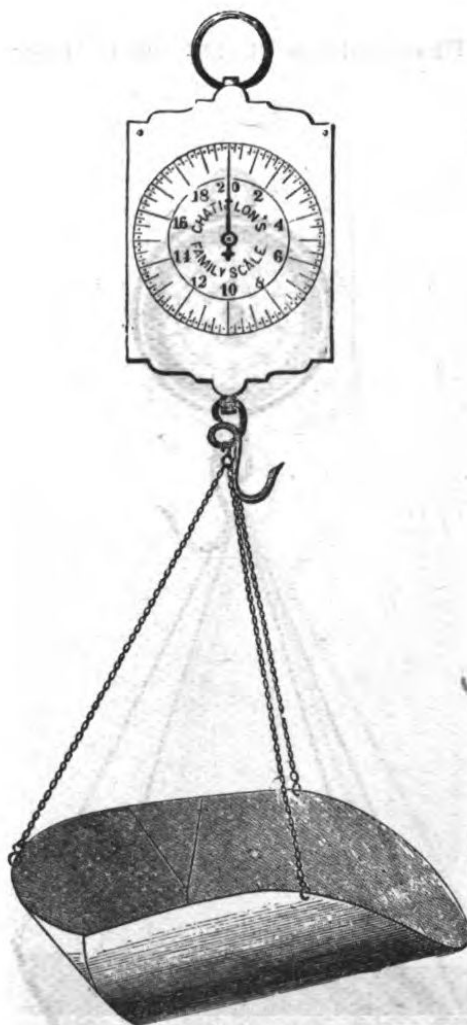
Cut shows No. 0242 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH TIN SCOOPS.

No. 223.	5 lbs. by $\frac{1}{4}$ oz.,	Scoop $9\frac{1}{2}$ by 11	by $5\frac{1}{4}$ inches,	.	.	.	.	.	.	each, \$4 00
No. 233,	10 lbs. by $\frac{1}{2}$ oz.,	Scoop $9\frac{1}{2}$ by 11	by $5\frac{1}{4}$ inches,	.	.	.	.	.	.	" 4 00
No. 243,	20 lbs. by 1 oz.,	Scoop $11\frac{1}{2}$ by $12\frac{1}{2}$	by $6\frac{1}{2}$ inches,	.	.	.	.	.	.	" 4 25
No. 243 $\frac{1}{2}$,	40 lbs. by 2 ozs.,	Scoop 13	by 14	by $7\frac{3}{4}$ inches,	.	.	.	.	.	" 4 50

The dimensions given of scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

Cut shows No. 243 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

4 INCH BRASS SILVER-PLATED DIAL, GLASS SASH.

CLASS C.



WITH TIN SCOOPS.

No. 0223,	5 lbs. by $\frac{1}{2}$ oz., Scoops $9\frac{1}{2}$ by 11 by $5\frac{1}{4}$ inches,	. . . . .	each, \$5 25
No. 0233,	10 lbs. by 1 oz., Scoops $9\frac{1}{2}$ by 11 by $5\frac{1}{4}$ inches,	. . . . .	" 5 25
No. 0243,	20 lbs. by 2 ozs., Scoops $11\frac{1}{2}$ by $12\frac{1}{2}$ by $6\frac{1}{2}$ inches,	. . . . .	" 5 50
No. 0243 $\frac{1}{2}$,	40 lbs. by 4 ozs., Scoops 13 by 14 by $7\frac{3}{4}$ inches,	. . . . .	" 5 75

The dimensions given of scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

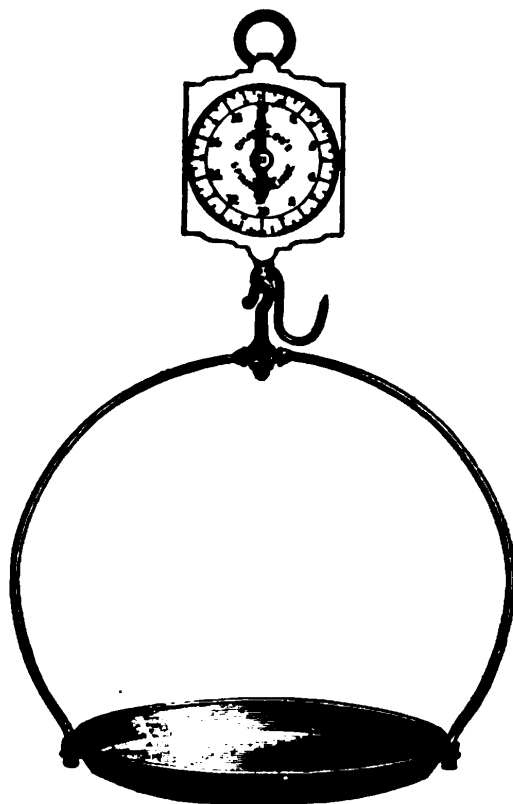
Cut shows No. 0243 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.

No. 224,	5 lbs. by $\frac{1}{4}$ oz.,	Pans 11 inches diameter,	.	.	.	.	.	.	each, \$5 75
No. 234,	10 lbs. by $\frac{1}{2}$ oz.,	Pans 11 inches diameter,	.	.	.	.	.	.	" 5 75
No. 244,	20 lbs. by 1 oz.,	Pans 12 inches diameter,	.	.	.	.	.	.	" 6 25
No. 244 $\frac{1}{2}$,	40 lbs. by 2 ozs.,	Pans 12 inches diameter,	.	.	.	.	.	.	" 6 75

WITH DEEP BRASS PANS, BRASS BOWS AND SWIVELS.

No. 226,	5 lbs. by $\frac{1}{4}$ oz.,	Pans 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	each, \$6 50
No. 236,	10 lbs. by $\frac{1}{2}$ oz.,	Pans 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	" 6 50
No. 246,	20 lbs. by 1 oz.,	Pans 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	" 7 00
No. 246 $\frac{1}{2}$,	40 lbs. by 2 ozs.,	Pans 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	" 7 50

Each Scale put up in a paper box.

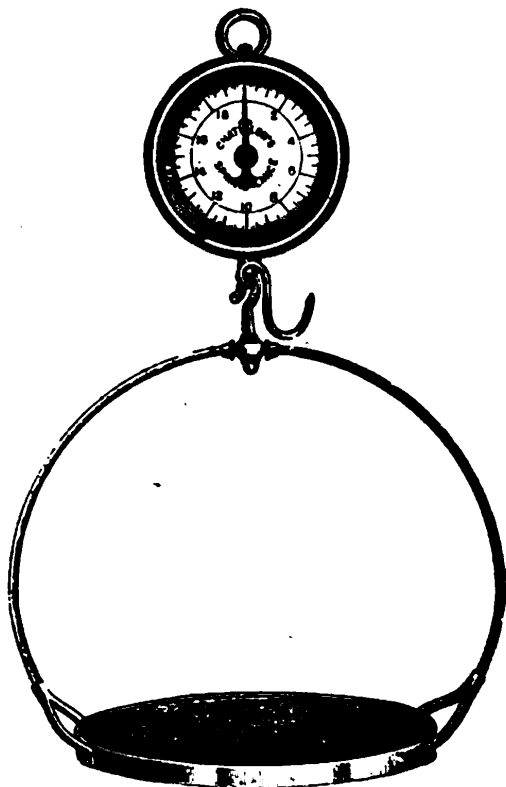
Cut shows No. 246 Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

4 INCH BRASS SILVER-PLATED DIAL, GLASS SASH.

CLASS C

**WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.**

No. 0224.	5 lbs. by $\frac{1}{2}$ oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	each, \$7 00
No. 0234.	10 lbs. by 1 oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	" 7 00
No. 0244.	20 lbs. by 2 ozs., Pan 13 inches diameter,	.	.	.	.	.	.	.	.	" 7 50
No. 0244 $\frac{1}{2}$.	40 lbs. by 4 ozs., Pan 13 inches diameter,	.	.	.	.	.	.	.	.	" 8 00

WITH DEEP BRASS PANS, BRASS BOWS AND SWIVELS.

AS SHOWN ON PREVIOUS PAGE.

No. 0226.	5 lbs. by $\frac{1}{2}$ oz., Pan 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	.	.	each, \$7 75
No. 0236.	10 lbs. by 1 oz., Pan 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	.	.	" 7 75
No. 0246.	20 lbs. by 2 ozs., Pan 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	.	.	" 8 25
No. 0246 $\frac{1}{2}$.	40 lbs. by 4 ozs., Pan 10 $\frac{1}{2}$ inches diameter,	.	.	.	.	.	.	.	.	" 8 75

WITH PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL-PLATED BOWS.

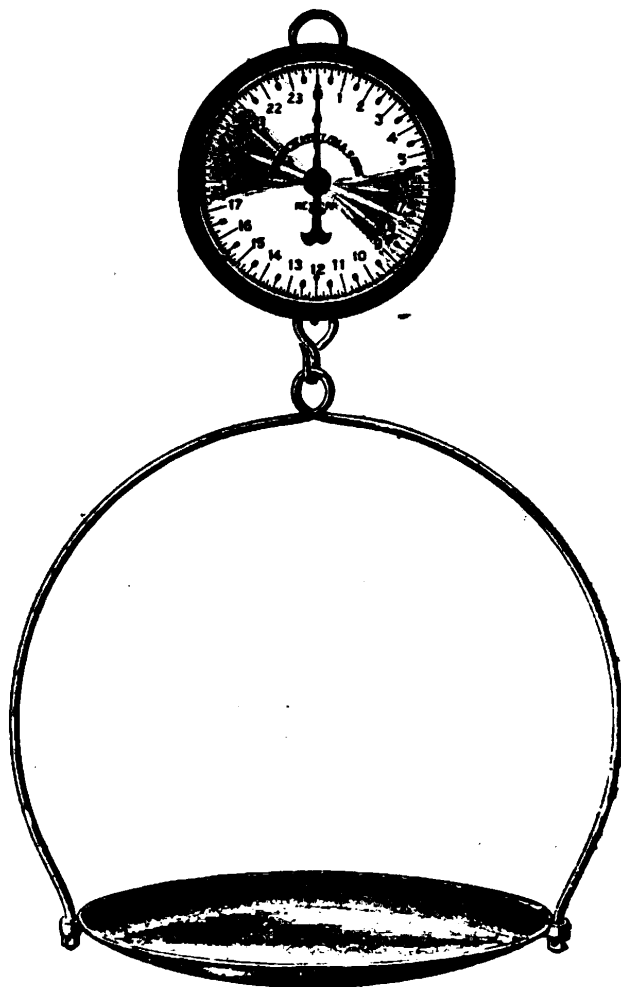
SEE CUT ABOVE.

No. 0226E.	5 lbs. by $\frac{1}{2}$ oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	each, \$11 50
No. 0236E.	10 lbs. by 1 oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	" 11 50
No. 0246E.	20 lbs. by 2 ozs., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	" 12 00
No. 0246 $\frac{1}{2}$ E.	40 lbs. by 4 ozs., Pan 11 inches diameter,	.	.	.	.	.	.	.	.	" 12 50

Each scale put up in a paper box.

Cut shows No. 0246E Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

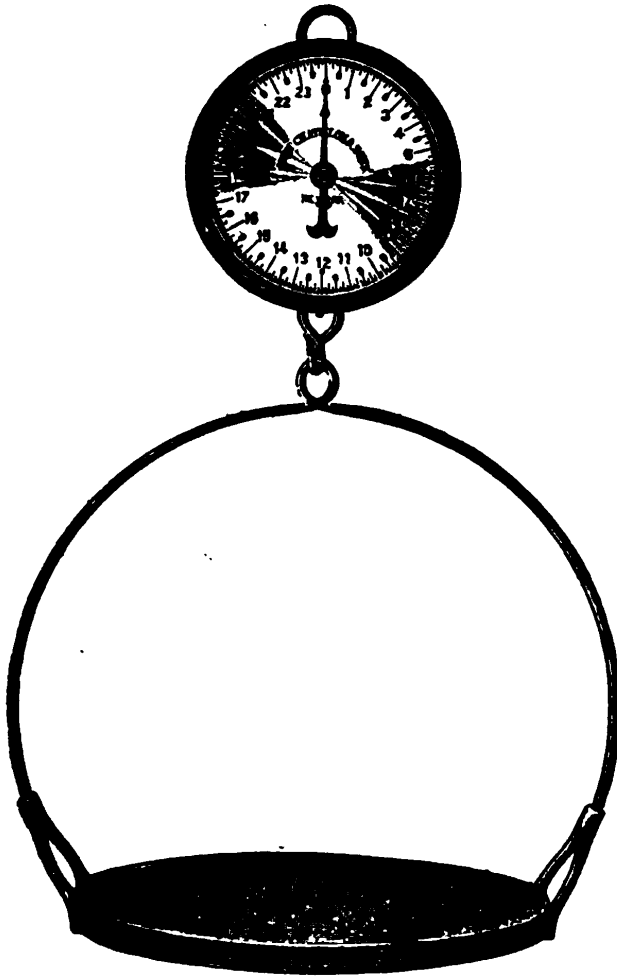
CIRCULAR SPRING BALANCES.**6 INCH BRASS DIAL, SILVER-PLATED.****CLASS C.****WITH TIN PANS AND TINNED IRON BOWS.**

No. 134T, 13 lbs. by 1 oz., Pan 11 inches diameter,	. . . . .	each, \$4 25
No. 144T, 24 lbs. by 1 oz., Pan 11 inches diameter,	. . . . .	" 4 25

Each scale put up in a paper box.

Cut shows No. 144T Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**6 INCH BRASS DIAL, SILVER-PLATED.****CLASS C.****WITH WHITE ENAMELED PANS AND TINNED IRON BOWS.**

No. 134E, 13 lbs. by 1 oz., Pan 11 inches diameter,	"	4 65
No. 144E, 34 lbs. by 1 oz., Pan 11 inches diameter,	"	4 65

Each scale put up in a paper box.

Cut shows No. 144E Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH HOOK.

No. 250, 15 lbs. by $\frac{1}{2}$ oz.,	each, \$5 50
No. 260, 30 lbs. by 1 oz.,	" 5 50
No. 270, 60 lbs. by 2 ozs.,	" 6 75
No. 280, 120 lbs. by 4 ozs.,	" 12 50
No. 290, 240 lbs. by 4 ozs.,	" 33 00

Nos. 250, 260 and 270 have single hook as shown in cut. Nos. 280 and 290 are made with double hook.

Cut shows No. 260 Spring Balance. This scale has each 10 lbs. marked on the slide, the intermediate weights on the circle. No. 250 has each 5 lbs. marked on the slide, No. 270 each 20 lbs., No. 280 each 40 lbs. and No. 290 each 80 lbs. marked on the slide and the intermediate weights on the circle.

All Class C Balances, except those illustrated on pages 32 to 43 inclusive, weigh the full capacity with three revolutions of pointer.

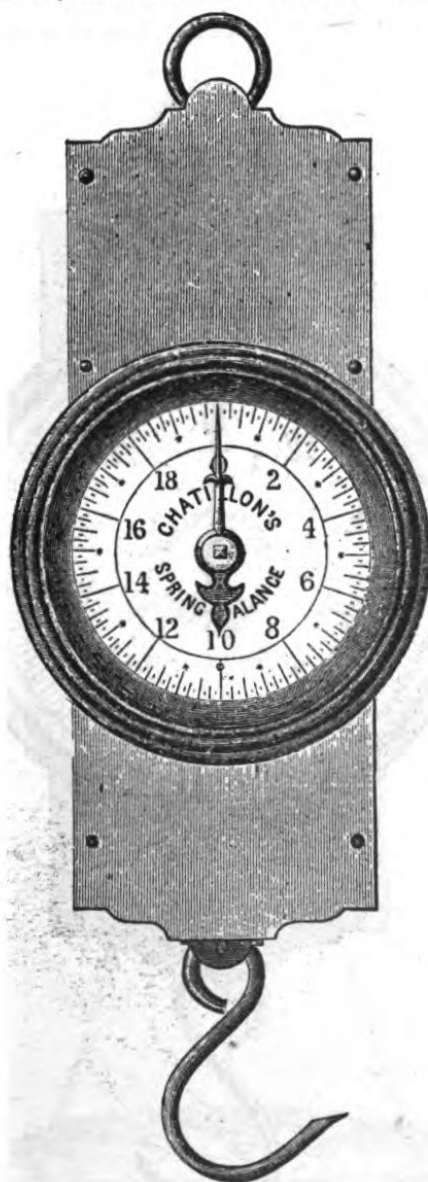
Each scale put up in a paper box.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH HOOK.

WHITE ENAMELED FRONT.

No. 0250, 15 lbs. by $\frac{1}{2}$ oz., . . .	each, \$6 50
No. 0260, 30 lbs. by 1 oz., . . .	" 6 50
No. 0270, 60 lbs. by 2 ozs., . . .	" 7 75
No. 0280, 120 lbs. by 4 ozs., . . .	" 13 50

GRANITE FINISHED FRONT.

No. 1250, 15 lbs. by $\frac{1}{2}$ oz., . . .	each, \$6 50
No. 1260, 30 lbs. by 1 oz., . . .	" 6 50
No. 1270, 60 lbs. by 2 ozs., . . .	" 7 75
No. 1280, 120 lbs. by 4 ozs., . . .	" 13 50

15, 30 and 60 lbs. Scales have single, and the 120 lbs. double hook.

Cut shows No. 0270. This scale has each 20 lbs. marked on the slide, the intermediate weights on the dial. The 15 lbs. scale has each 5 lbs. marked on the slide, the 30 lbs. each 10 lbs. and the 120 lbs. each 40 lbs. marked on the slide and the intermediate weights on the dial.

All Class C Balances except those illustrated on pages 32 to 43 inclusive, weigh full capacity with three revolutions of pointer.

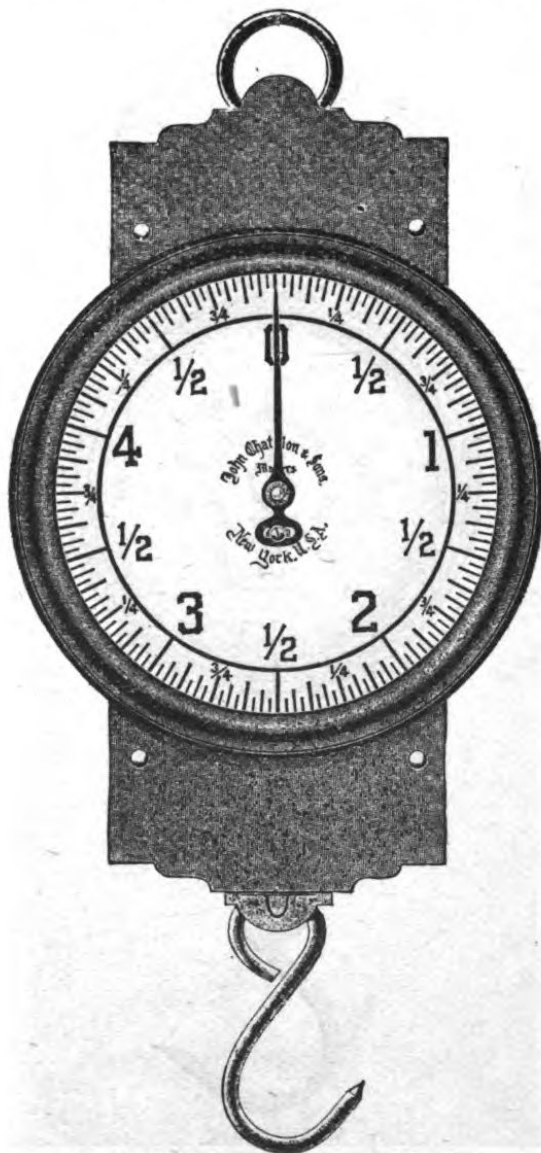
Each scale put up in a paper box.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH HOOK.

No. 5250, 15 lbs. by $\frac{1}{2}$ oz.,	each, \$6 50
No. 5260, 30 lbs. by 1 oz.,	" 6 50
No. 5270, 60 lbs. by 2 ozs.,	" 7 75

Cut shows No. 5250. This scale has each 5 lbs. marked on the slide, the intermediate weights on the dial. No. 5260 has each 10 lbs. marked on slide, No. 5270 each 20 lbs., and the intermediate weights on the dial.

All Class C Balances except those illustrated on pages 33 to 43 inclusive, weigh the full capacity, with three revolutions of the pointer.

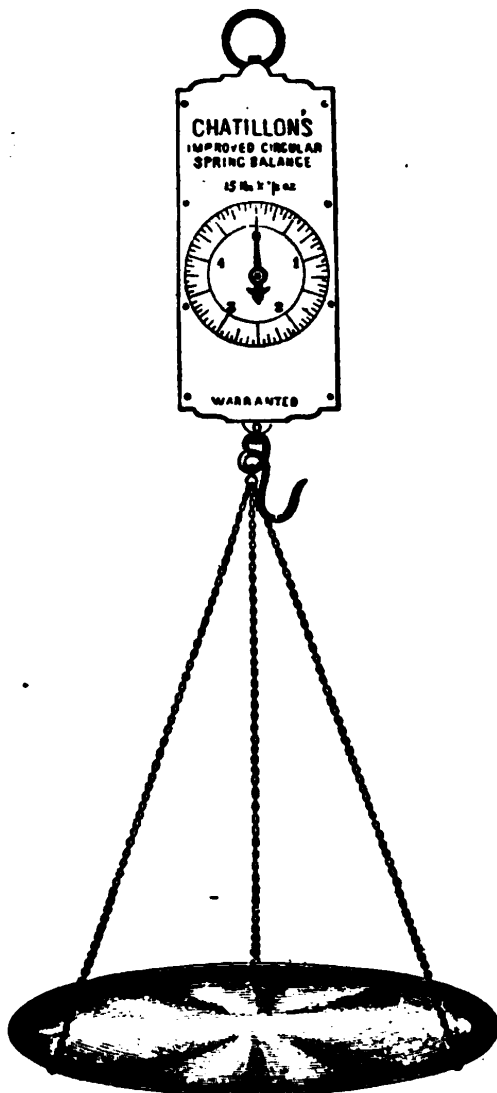
Each scale put up in a paper box.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH ROUND PANS.

No. 251. 15 lbs. by $\frac{1}{4}$ oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	each, \$5 75
No. 261. 30 lbs. by 1 oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	" 5 75
No. 271. 60 lbs. by 2 oz., Pan 13 inches diameter,	.	.	.	.	.	.	.	" 7 00
No. 281. 120 lbs. by 4 oz., Galvanized Iron Pan 15 inches diameter,	.	.	.	.	.	.	.	" 16 00

Each scale put up in a paper box.

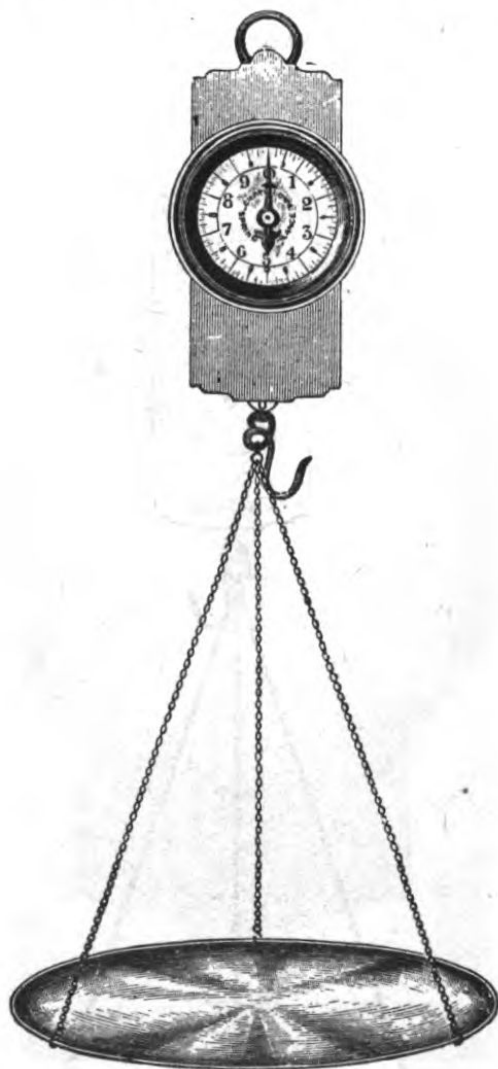
Cut shows No. 251 Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAM., ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH ROUND TIN PANS.

WHITE ENAMELED FRONT.

No. 0251, 15 lbs. by $\frac{1}{2}$ oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	each, \$6 75
No. 0261, 30 lbs. by 1 oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	" 6 75
No. 0271, 60 lbs. by 2 ozs., Pan 13 inches diameter,	.	.	.	.	.	.	.	" 8 00
No. 0281, 120 lbs. by 4 ozs., Pan 15 inches diameter,	.	.	.	.	.	.	.	" 17 00

GRANITE FINISHED FRONT.

No. 1251, 15 lbs. by $\frac{1}{2}$ oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	each, \$6 75
No. 1261, 30 lbs. by 1 oz., Pan 11 inches diameter,	.	.	.	.	.	.	.	" 6 75
No. 1271, 60 lbs. by 2 ozs., Pan 13 inches diameter,	.	.	.	.	.	.	.	" 8 00
No. 1281, 120 lbs. by 4 ozs., Pan 15 inches diameter,	.	.	.	.	.	.	.	" 17 00

Each scale put up in a paper box.

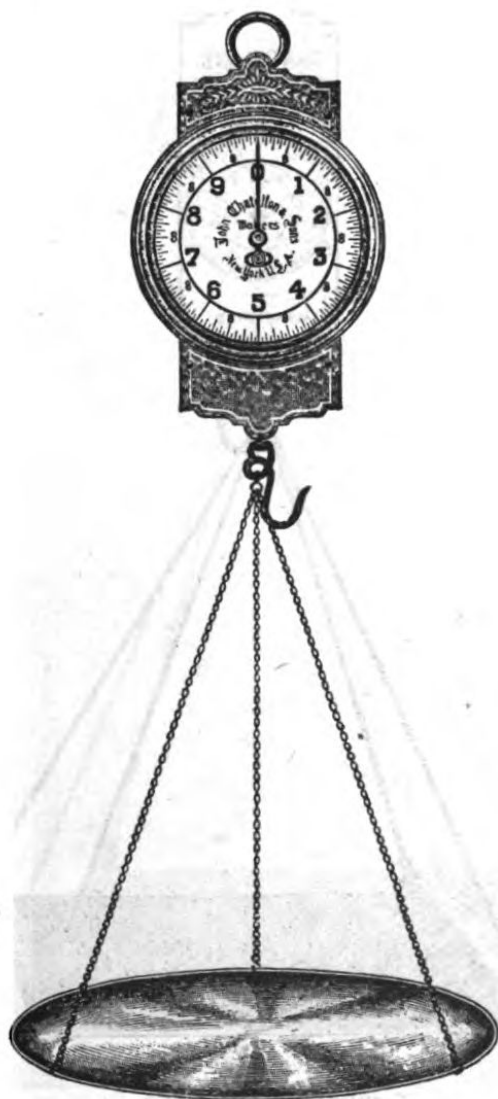
Cut shows No. 0261 and No. 1261 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH ROUND TIN PANS.

No. 5251, 15 lbs. by $\frac{1}{2}$ oz., Pan 11 inches diameter,	each, \$6 75
No. 5261, 30 lbs. by 1 oz., Pan 11 inches diameter,	" 6 75
No. 5271, 60 lbs. by 2 ozs., Pan 13 inches diameter,	" 8 00

Each Scale put up in a paper box.

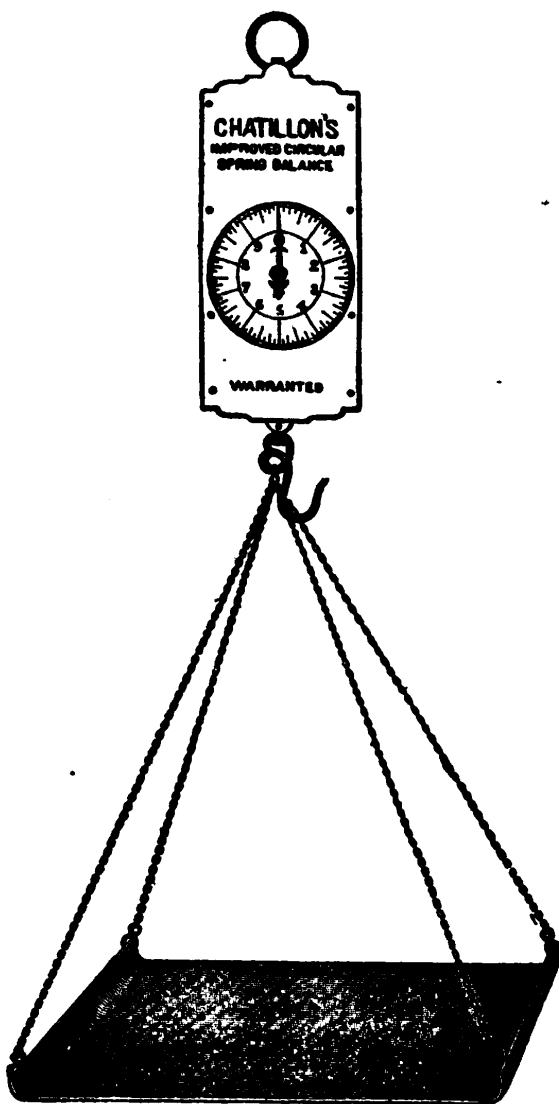
Cut shows No. 5261 Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



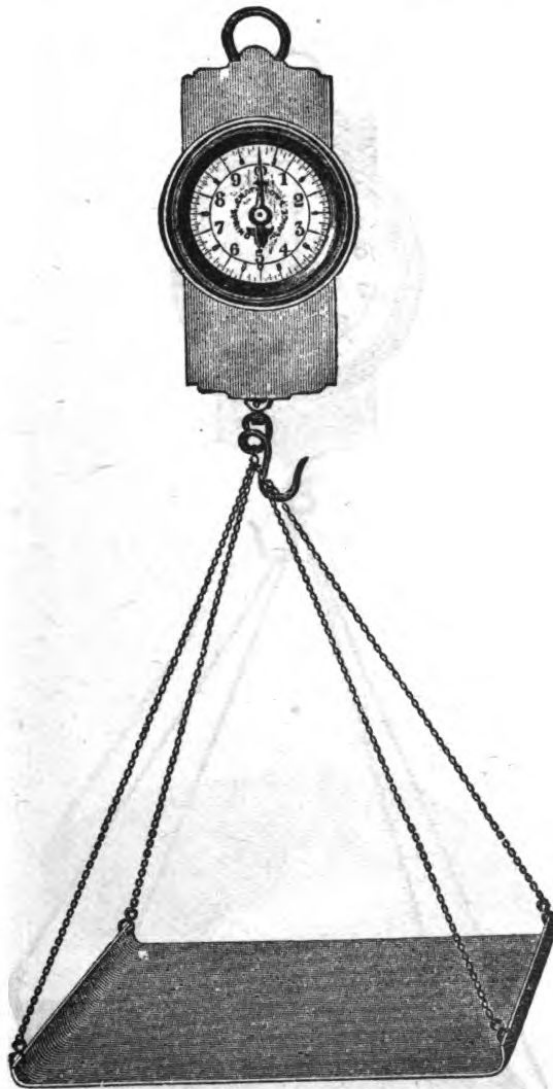
WITH SQUARE PANS.

No. 252,	15 lbs. by $\frac{1}{4}$ oz.,	Tin Pan $10\frac{1}{2}$ by 12 inches,	each, \$6 25
No. 262,	30 lbs. by 1 oz.,	Tin Pan $10\frac{1}{2}$ by 12 inches,	" 6 25
No. 272,	60 lbs. by 2 ozs.,	Tin Pan $11\frac{1}{2}$ by 12 inches,	" 7 50
No. 282,	120 lbs. by 4 ozs.,	Galvanised Iron Pan 16 by 16 inches,	" 16 50

Each Scale put up in a paper box.

Cut shows No. 263 Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**5 INCH DIAL, ENAMELED FRONT AND GLASS SASH.****CLASS C.****WITH SQUARE PANS.****WHITE ENAMELED FRONT.**

No. 0252,	15 lbs. by $\frac{1}{2}$ oz.,	.	each, \$7 25
No. 0262,	30 lbs. by 1 oz.,	.	" 7 25
No. 0272,	60 lbs. by 2 ozs.,	.	" 8 50
No. 0282,	120 lbs. by 4 ozs.,	.	" 17 50

GRANITE FINISHED FRONT.

No. 1252,	15 lbs. by $\frac{1}{2}$ oz.,	.	each, \$7 25
No. 1262,	30 lbs. by 1 oz.,	.	" 7 25
No. 1272,	60 lbs. by 2 ozs.,	.	" 8 50
No. 1282,	120 lbs. by 4 ozs.,	.	" 17 50

The 15 and 30 lb. Scales have Tin Pans $10\frac{1}{2}$ by 12 inches ; the 60 lb. Scales have Tin Pans $11\frac{1}{2}$ by 12 inches and the 120 lb. Scales have Galvanized Iron Pans 16 by 16 inches.

Each Scale put up in a paper box.

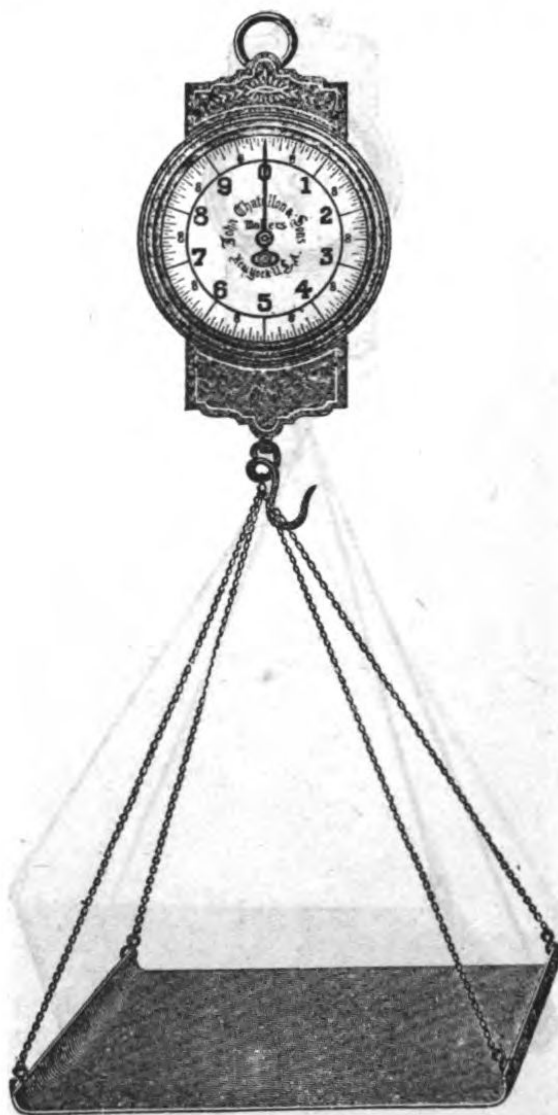
Cut shows No. 0262 and No. 1262 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH SQUARE TIN PANS.

No. 5252, 15 lbs. by $\frac{1}{2}$ oz., Pan $10\frac{1}{2}$ by 12 inches,	each, \$7 25
No. 5262, 30 lbs. by 1 oz., Pan $10\frac{1}{2}$ by 12 inches,	" 7 25
No. 5272, 60 lbs. by 2 ozs., Pan $11\frac{1}{2}$ by 12 inches,	" 8 50

Each Scale put up in a paper box.

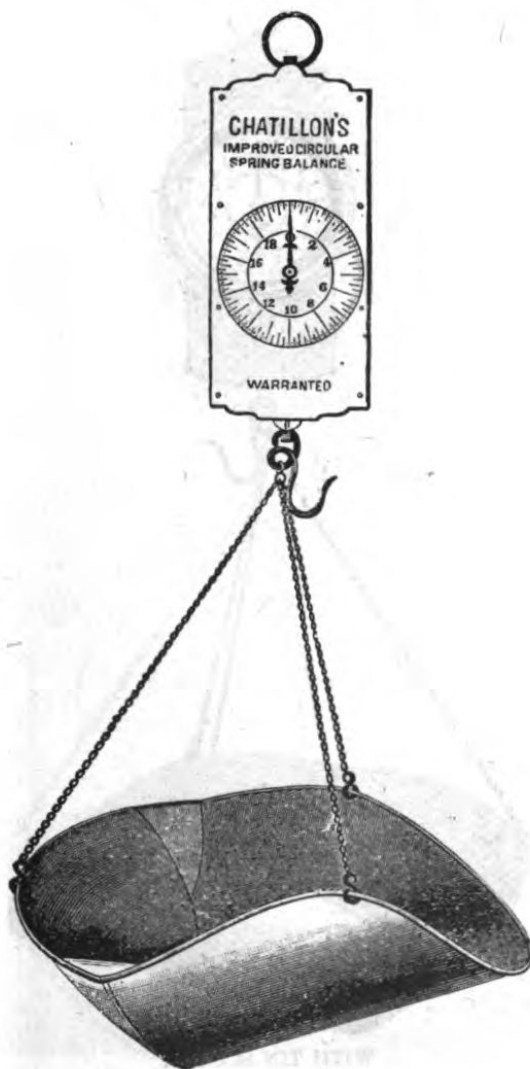
Cut shows No. 5262 Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH TIN SCOOPS.

No. 253, 15 lbs. by $\frac{1}{2}$ oz., Scoop 13 by 14 by $7\frac{3}{4}$ inches,	each, \$6 75
No. 263, 30 lbs. by 1 oz., Scoop 13 by 14 by $7\frac{3}{4}$ inches,	" 6 75
No. 273, 60 lbs. by 2 ozs., Scoop 17 by 16 by $10\frac{1}{2}$ inches,	" 8 00

WITH EXTRA LARGE TIN SCOOPS TO HOLD 28 LBS. OF FLOUR.

No. 263F, 30 lbs. by 1 oz., Scoop $19\frac{1}{2}$ by 20 by 12 inches,	each, \$9 50
No. 273F, 60 lbs. by 2 ozs., Scoop $19\frac{1}{2}$ by 20 by 12 inches,	" 10 75

The dimensions given of scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

Cut shows No. 273 Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD

CIRCULAR SPRING BALANCES.

5 INCH DIAL, ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH TIN SCOOPS.

WHITE ENAMELED FRONT.

No. 0253, 15 lbs. by $\frac{1}{2}$ oz., . . .	each, \$7 75
No. 0263, 30 lbs. by 1 oz., . . .	" 7 75
No. 0273, 60 lbs. by 2 ozs., . . .	" 9 00

GRANITE FINISHED FRONT.

No. 1253, 15 lbs. by $\frac{1}{2}$ oz., . . .	each, \$7 75
No. 1263, 30 lbs. by 1 oz., . . .	" 7 75
No. 1273, 60 lbs. by 2 ozs., . . .	" 9 00

The scoops for 15 and 30 lb. Scales measure 13 by 14 by $7\frac{1}{4}$ inches, the scoops for 60 lb. Scales measure 17 by 16 by $10\frac{1}{2}$ inches.

WITH EXTRA LARGE TIN SCOOPS TO HOLD 28 LBS. OF FLOUR.

MEASURING $19\frac{1}{2}$ BY 20 BY 12 INCHES.

No. 0263F, 30 lbs. by 1 oz., . . .	each, \$10 50	No. 1263F, 30 lbs. by 1 oz., . . .	each, \$10 50
No. 0273F, 60 lbs. by 2 ozs., . . .	" 11 75	No. 1273F, 60 lbs., by 2 ozs., . . .	" 11 75

The dimensions given of scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

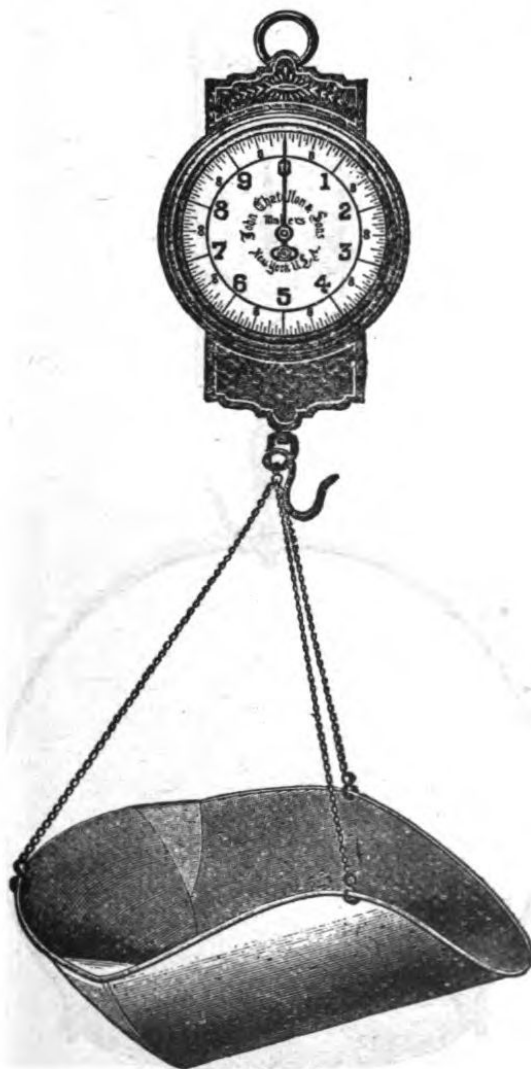
Cut shows Nos. 0263 and 1263 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.

**WITH TIN SCOOPS.**

No. 5253,	15 lbs. by $\frac{1}{2}$ oz.,	Scoop 13 by 14 by $7\frac{3}{4}$ inches,	each, \$7 75
No. 5263,	30 lbs. by 1 oz.,	Scoop 13 by 14 by $7\frac{3}{4}$ inches,	" 7 75
No. 5273,	60 lbs. by 2 ozs.,	Scoop 17 by 16 by $10\frac{1}{2}$ inches,	" 9 00

WITH EXTRA LARGE TIN SCOOPS TO HOLD 28 lbs. OF FLOUR.

No. 5263F,	30 lbs. by 1 oz.,	Scoop $19\frac{1}{2}$ by 20 by 12 inches,	each, \$10 50
No. 5273F,	60 lbs. by 2 ozs.,	Scoop $19\frac{1}{2}$ by 20 by 12 inches,	" 11 75

The dimensions given of scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at center of back from top to bottom of scoop.

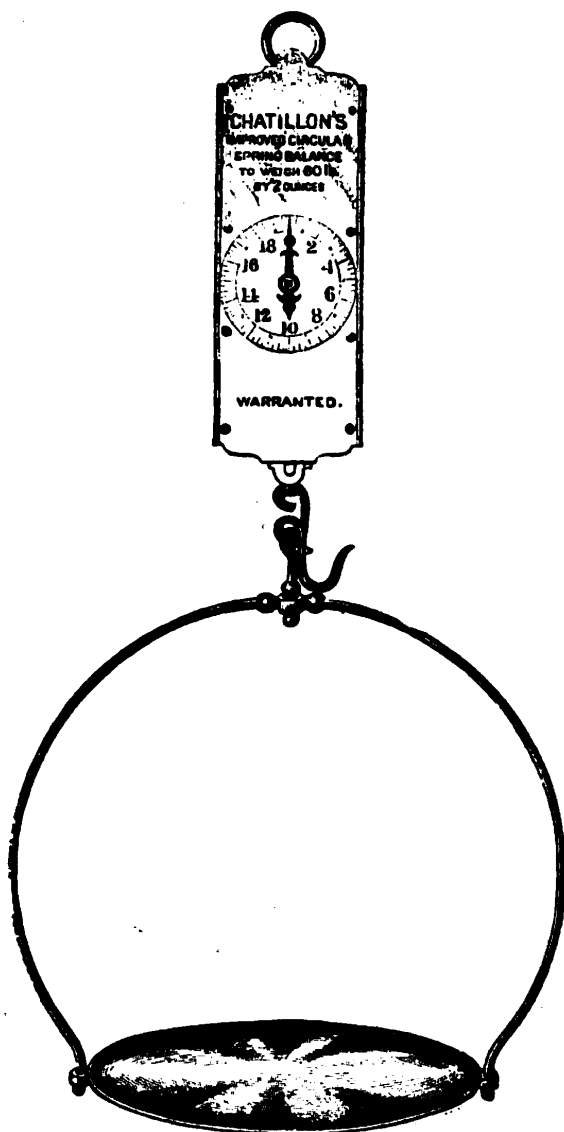
Cut shows No. 5263 Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.

No. 254,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	each,	\$7 25
No. 264,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	"	7 25
No. 274,	60 lbs. by 2 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	"	8 75

WITH TIN PANS, BRASS BOWS AND SWIVELS.

No. 255,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	each,	\$8 00
No. 265,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	"	8 00
No. 275,	60 lbs. by 2 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	"	9 50

WITH BRASS PANS, BRASS BOWS AND SWIVELS.

No. 256,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	each,	\$10 00
No. 266,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	.	.	"	10 00
No. 276,	60 lbs. by 2 ozs.,	Pan 14 inches diameter,	.	.	.	.	.	.	.	.	.	"	12 00

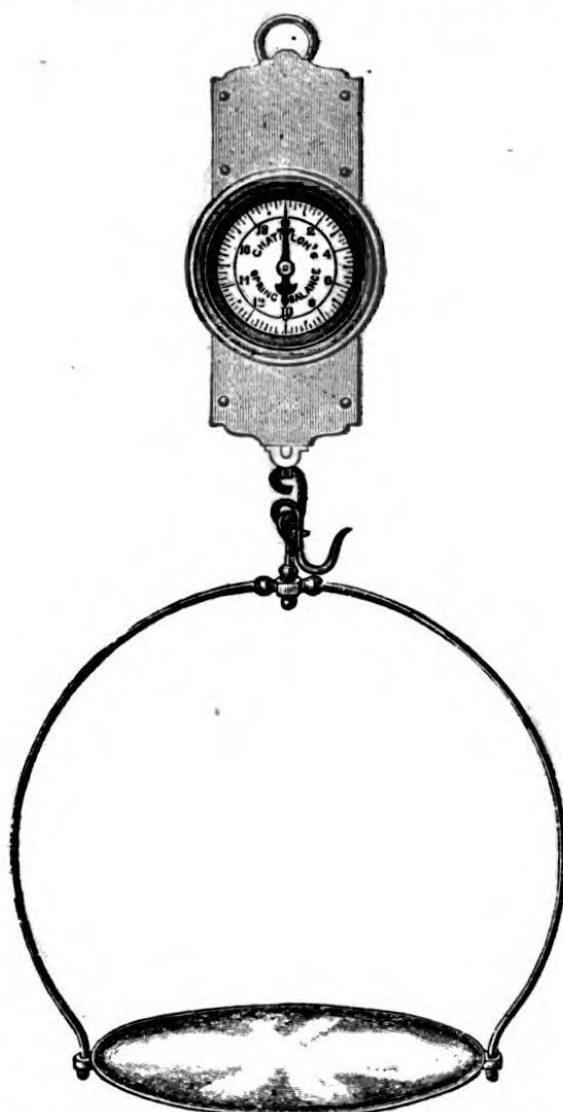
Each Scale put up in a paper box.

Cut shows Nos. 274, 275 and 276 Spring Balance. For further description see page 44.

ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.**WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.**

No. 0254, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$8 25
No. 0264, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 8 25
No. 0274, 60 lbs. by 2 ozs., Pan 13 inches diameter,	" 9 75

WITH TIN PANS, BRASS BOWS AND SWIVELS.

No. 0255, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$9 00
No. 0265, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 9 00
No. 0275, 60 lbs. by 2 ozs., Pan 13 inches diameter,	" 10 50

WITH BRASS PANS, BRASS BOWS AND SWIVELS.

No. 0256, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$11 00
No. 0266, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 11 00
No. 0276, 60 lbs. by 2 ozs., Pan 14 inches diameter,	" 13 00

Each scale put up in a paper box.

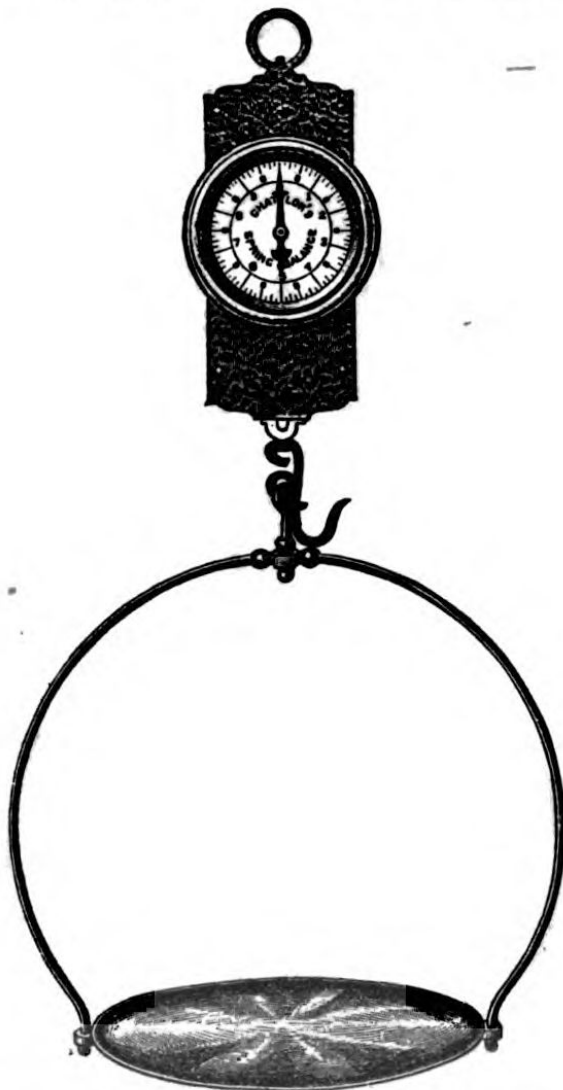
Cut shows Nos. 0274, 0275 and 0276 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, GRASSITE FINISHED FRONT AND GLASS SASH.

CLASS C.

**WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.**

No. 1254, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$ 8 25
No. 1264, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 8 25
No. 1274, 60 lbs. by 2 ozs., Pan 13 inches diameter,	" 9 75

WITH TIN PANS, BRASS BOWS AND SWIVELS.

No. 1255, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$ 9 00
No. 1265, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 9 00
No. 1275, 60 lbs. by 2 ozs., Pan 13 inches diameter,	" 10 50

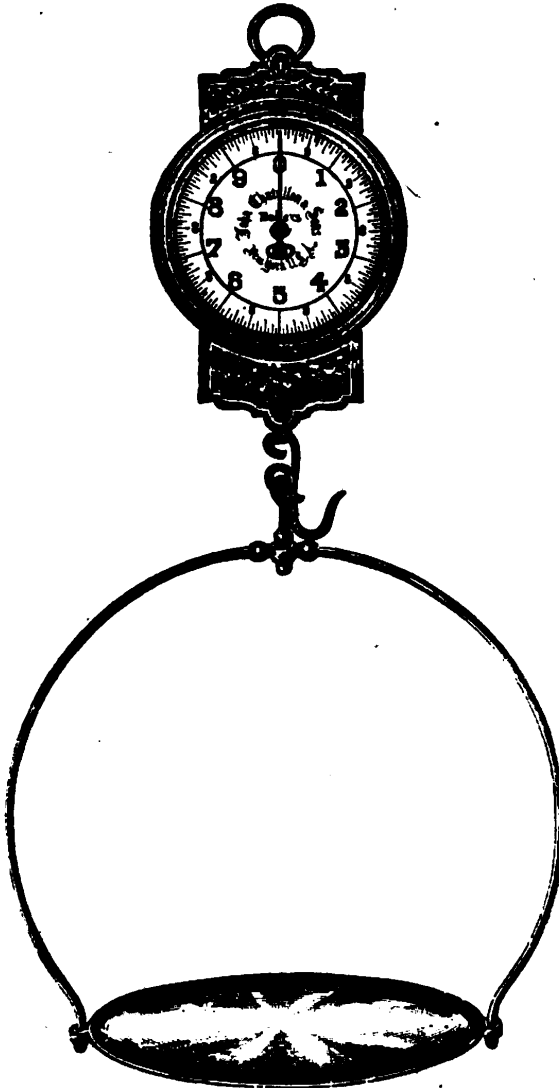
WITH BRASS PANS, BRASS BOWS AND SWIVELS.

No. 1256, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	each, \$11 00
No. 1266, 30 lbs. by 1 oz., Pan 13 inches diameter,	" 11 00
No. 1276, 60 lbs. by 2 ozs., Pan 14 inches diameter,	" 13 00

Each Scale put up in a paper box.

Cut shows Nos. 1264, 1265 and 1266 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.****CLASS C.****WITH TIN PANS, TINNED IRON BOWS AND SWIVELS.**

No. 5254,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 13 inches diameter,	.	.	.	.	.	.	.	each, \$	8 25
No. 5264,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	"	8 25
No. 5274,	60 lbs. by 2 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	"	9 75

WITH TIN PANS, BRASS BOWS AND SWIVELS.

No. 5255,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 13 inches diameter,	.	.	.	.	.	.	.	each, \$	9 00
No. 5265,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	"	9 00
No. 5275,	60 lbs. by 2 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	"	10 50

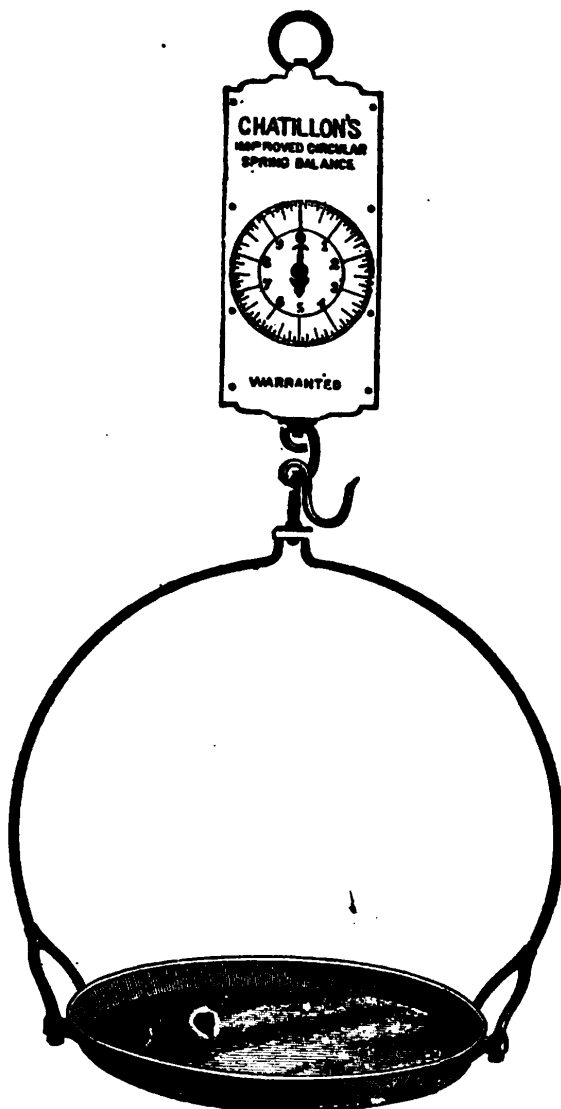
WITH BRASS PANS, BRASS BOWS AND SWIVELS.

No. 5256,	15 lbs. by $\frac{1}{2}$ oz.,	Pan 13 inches diameter,	.	.	.	.	.	.	.	each, \$	11 00
No. 5266,	30 lbs. by 1 oz.,	Pan 18 inches diameter,	.	.	.	.	.	.	.	"	11 00
No. 5276,	60 lbs. by 2 ozs.,	Pan 14 inches diameter,	.	.	.	.	.	.	.	"	13 00

Each Scale put up in a paper box.

Cut shows Nos. 5264, 5265 and 5266 Spring Balance. For further description see page 46.

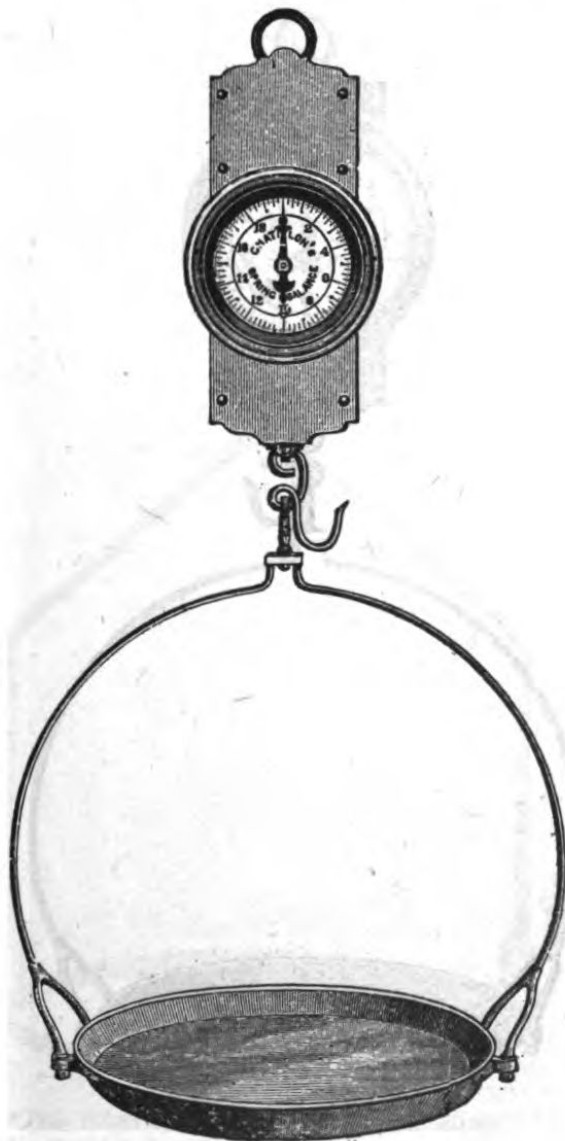
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**BRASS FRONT.****CLASS C.****WITH DEEP TIN PANS, BRASS BOWS AND SWIVELS.****FOR FISH MARKETS.**

No. 265 $\frac{1}{4}$, 30 lbs. by 1 oz., Pan 15 inches diameter,	.	.	.	.	.	.	.	.	.	each, \$10 00
No. 275 $\frac{1}{2}$, 60 lbs. by 3 ozs., Pan 15 inches diameter,	.	.	.	.	.	.	.	.	.	" 12 00

Each scale put up in a paper box.

Cut shows No. 265 $\frac{1}{4}$ Spring Balance. For further description see page 44.**MADE ALSO IN FOREIGN STANDARD.**

CIRCULAR SPRING BALANCES.**5 INCH DIAL, ENAMELED FRONT AND GLASS SASH.****CLASS C.**

**WITH 15 IN. DEEP TIN PANS, BRASS BOWS AND SWIVELS,
FOR FISH MARKETS.**

WHITE ENAMELED FRONT.**GRANITE FINISHED FRONT.**

No. 0265½, 30 lbs. by 1 oz., . each, \$11 00
 No. 0275½, 60 lbs. by 2 ozs., . " 13 00

No. 1265½, 30 lbs. by 1 oz., . each, \$11 00
 No. 1275½, 60 lbs. by 2 ozs., . " 13 00

Each Scale put up in a paper box.

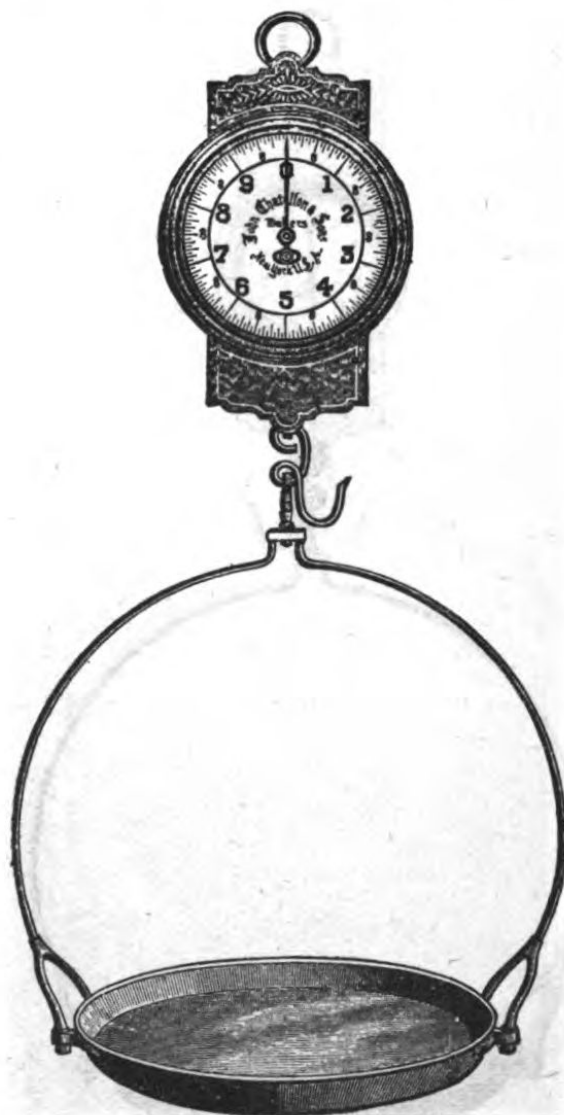
Cut shows Nos. 0275½ and 1275½ Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH,

CLASS C.



WITH DEEP TIN PANS, BRASS BOWS AND SWIVELS.

FOR FISH MARKETS.

No. 5263½,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	.	.	.	each, \$11 00
No. 5275½,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	.	" 13 00

Each Scale put up in paper box.

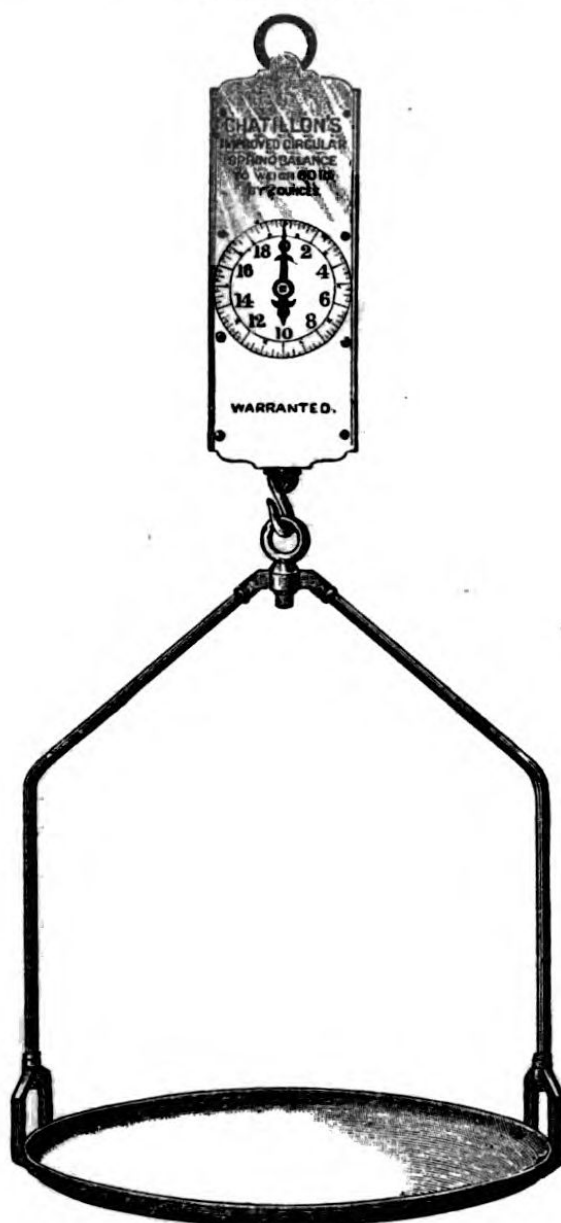
Cut shows No. 5263½ Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT.

CLASS C.



WITH HEAVY TIN PANS AND IRON BOWS.

No. 268T,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$10 00
No. 278T,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 12 00

WITH HEAVY COPPER PANS, TINNED INSIDE AND IRON BOWS.

No. 268,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$12 50
No. 278,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	" 14 50
No. 288,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	" 23 00

WITH HEAVY COPPER PANS, TINNED INSIDE, BRASS BOWS.

No. 269,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$15 00
No. 279,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	" 17 00
No. 289,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	" 27 00

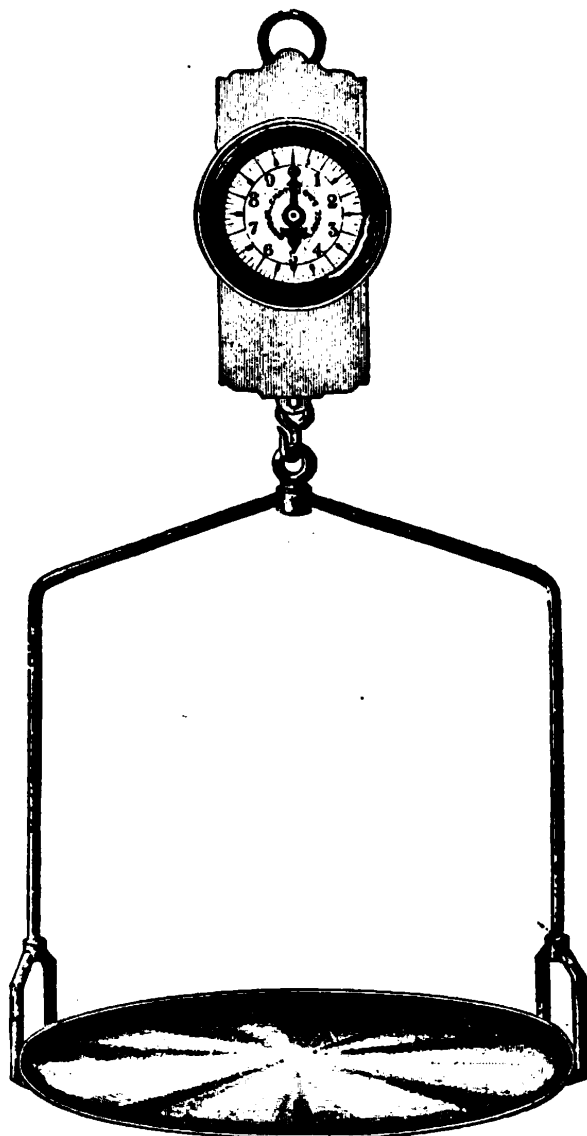
Cut shows Nos. 278T, 278 and 279 Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.

**WITH HEAVY TIN PANS AND IRON BOWS.**

No. 0268T,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$11 00
No. 0278T,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 13 00

WITH HEAVY COPPER PANS, TINNED INSIDE AND IRON BOWS.

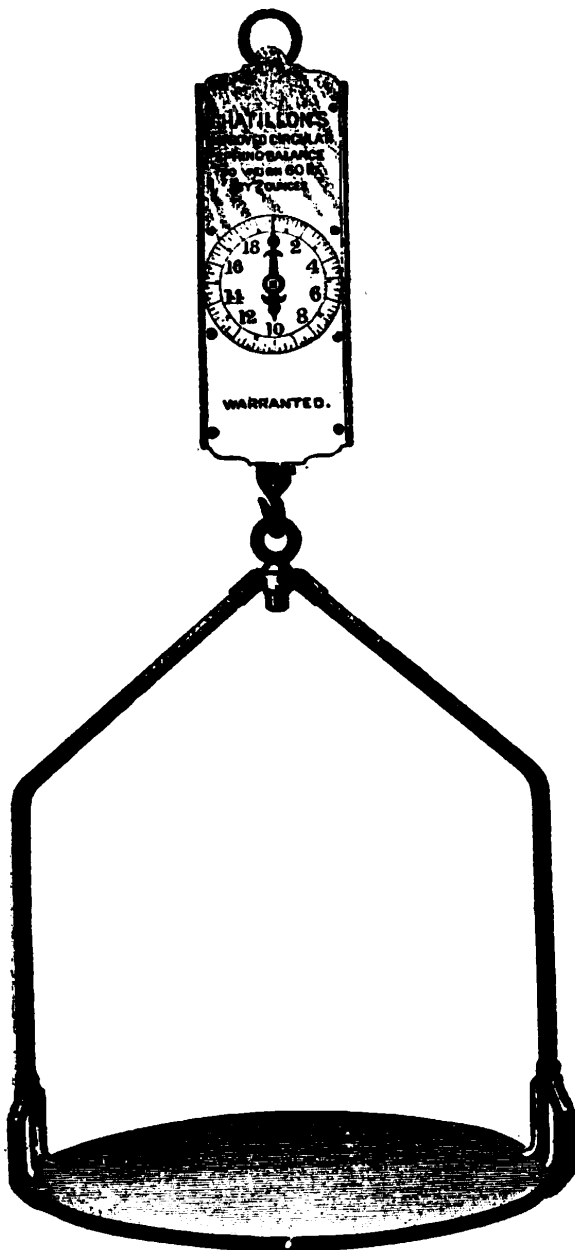
No. 0268,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$12 50
No. 0278,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 15 50
No. 0288,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	" 24 00

WITH HEAVY COPPER PANS, TINNED INSIDE AND BRASS BOWS.

No. 0269,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$16 00
No. 0279,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	" 18 00
No. 0289,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	" 28 00

Cut shows Nos. 0268T, 0268 and 0269 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**BRASS FRONT.****CLASS C.****WITH MARBLE PLATES AND BRASS BOWS.**

No. 269M, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$15 00
No. 279M, 60 lbs. by 2 ozs., Plate 15 inches diameter,	" 17 00

WITH PORCELAIN PLATES AND BRASS BOWS.

No. 269P, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$15 00
No. 279P, 60 lbs. by 2 ozs., Plate 15 inches diameter,	" 17 00

Each Scale packed in a wood box.

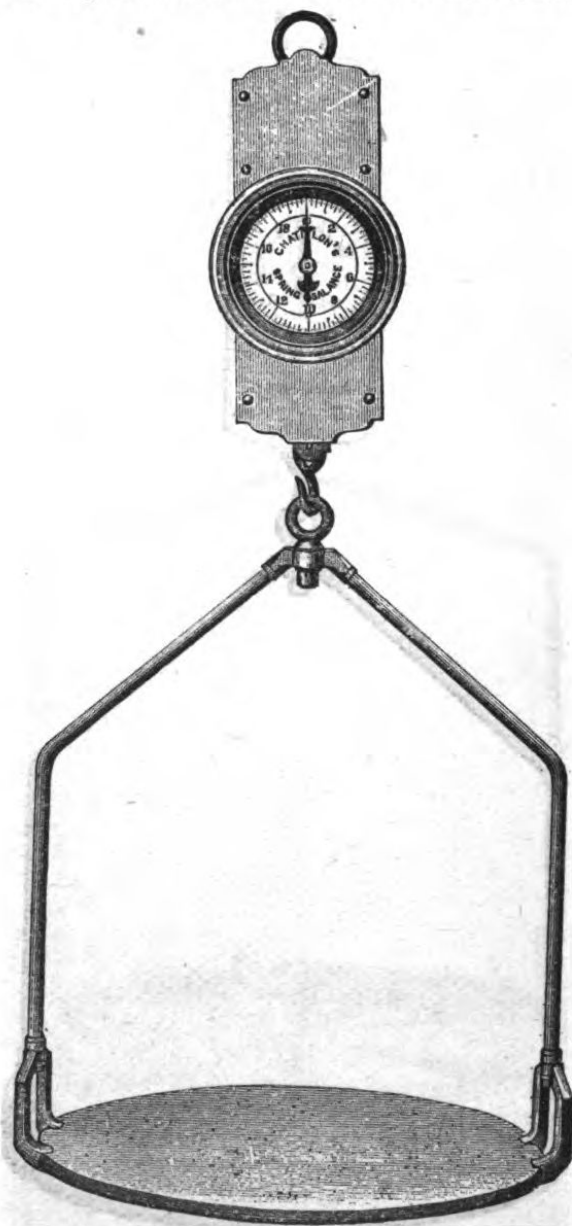
Cut shows Nos. 279M and 279P, Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.

**WITH MARBLE PLATES AND BRASS BOWS.**

No. 0269M, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$16 00
No. 0279M, 60 lbs. by 2 ozs., Plate 15 inches diameter,	" 18 00

WITH PORCELAIN PLATES AND BRASS BOWS.

No. 0269P, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$16 00
No. 0279P, 60 lbs. by 2 ozs., Plate 15 inches diameter,	" 18 00

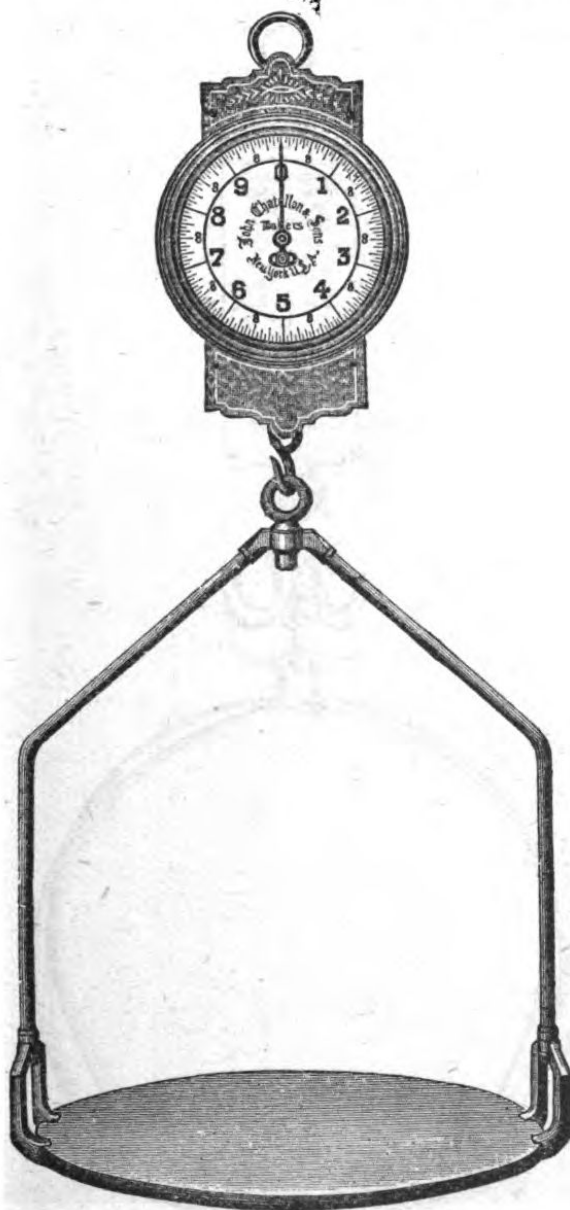
Each Scale packed in a wood box.

Cut shows Nos. 0279M and 0279P Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.

WITH MARBLE PLATES AND BRASS BOWS.

No. 5269M, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$16 00
No. 5279M, 60 lbs. by 2 ozs., Plate 15 inches diameter	" 18 00

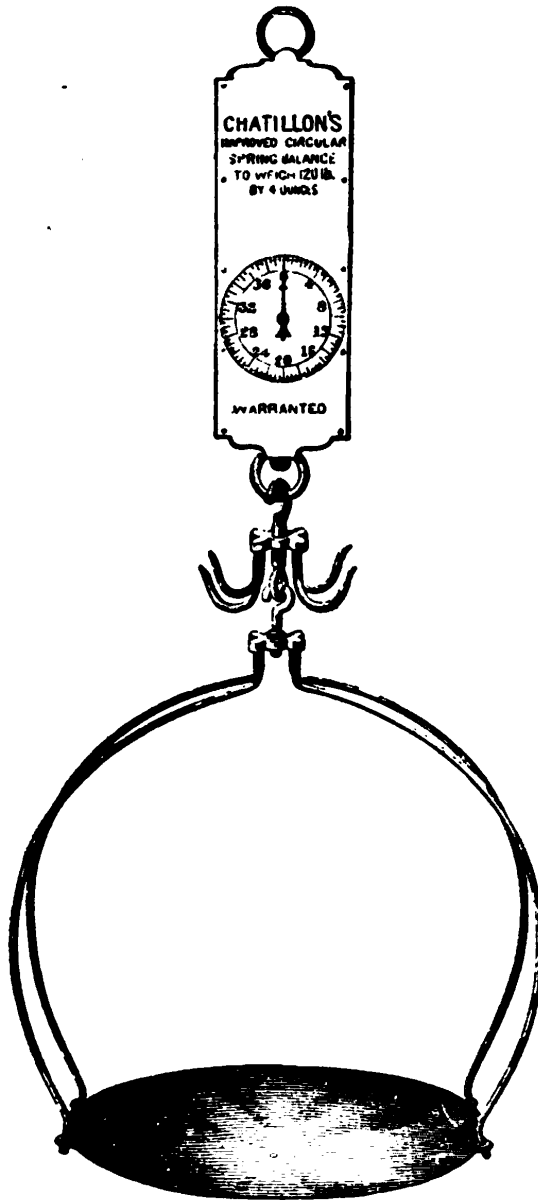
WITH PORCELAIN PLATES AND BRASS BOWS.

No. 5269P, 30 lbs. by 1 oz., Plate 13 inches diameter,	each, \$16 00
No. 5279P, 60 lbs. by 2 ozs., Plate 15 inches diameter,	" 18 00

Each Scale packed in a wood box.

Cut shows Nos. 5269M and 5269P Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**BRASS FRONT.****CLASS C.****WITH EXTRA BRASS PANS, BRASS BOWS AND BRASS HOOKS.**

No. 267, 30 lbs. by 1 oz., Pan 14 inches diameter,	each, \$17 00
No. 277, 60 lbs. by 2 ozs., Pan 14 inches diameter,	" 18 50
No. 287, 120 lbs. by 4 ozs., Pan 18 inches diameter,	" 30 00
No. 297, 240 lbs. by 4 ozs., Pan 22 inches diameter,	" 75 00

The 30 and 60 lbs. Scales have but two hooks.

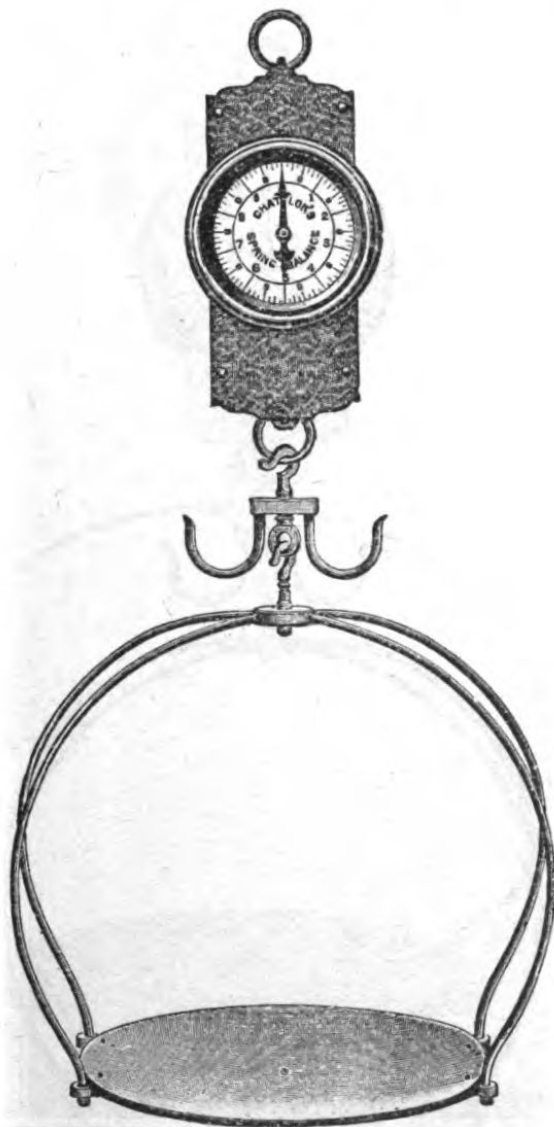
Each Scale put up in a wood box.

Cut shows No. 287 Spring Balance. For further description see page 44.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

5 INCH DIAL, ENAMELED FRONT AND GLASS SASH.

CLASS C.

WITH EXTRA BRASS PANS, BRASS BOWS AND BRASS HOOKS.

WHITE ENAMELED FRONT.

No. 0267, 30 lbs. by 1 oz.,	each, \$18 00
No. 0277, 60 lbs. by 2 ozs.,	" 19 50
No. 0287, 120 lbs. by 4 ozs.,	" 31 00

GRANITE FINISHED FRONT.

No. 1267, 30 lbs. by 1 oz.,	each, \$18 00
No. 1277, 60 lbs. by 2 ozs.,	" 19 50
No. 1287, 120 lbs. by 4 ozs.,	" 31 00

The 80 lbs. and 60 lbs. Scales have 14 inch Pans, and the 120 lbs. have 18 inch Pans with four hooks.

Each Scale packed in a wood box.

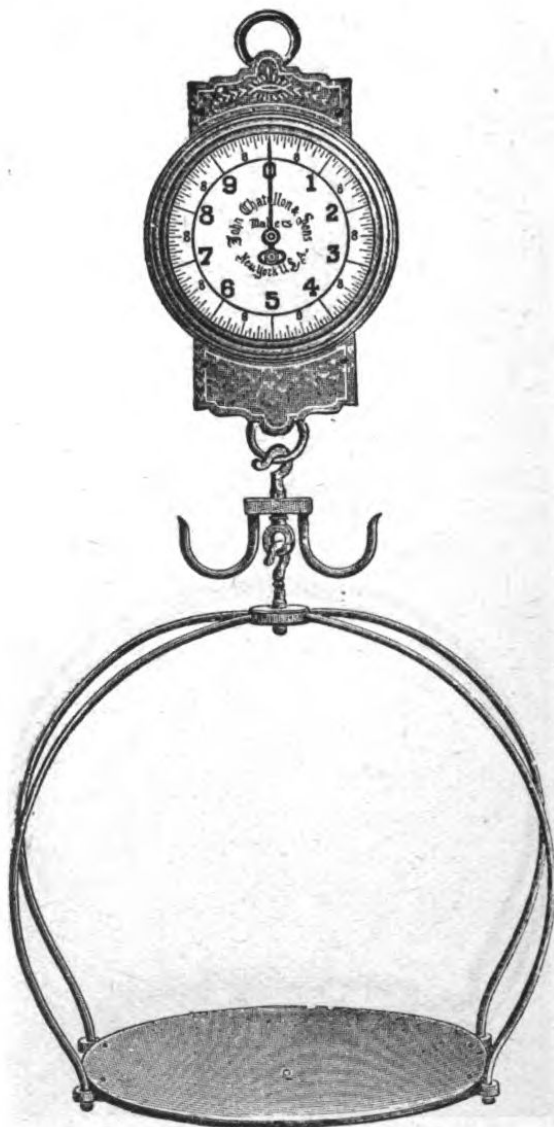
Cut shows Nos. 0267 and 1267 Spring Balance. For further description see page 45.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH EXTRA BRASS PANS, BRASS BOWS AND BRASS HOOKS.

No. 5267, 30 lbs. by 1 oz., Pan 14 inches diameter,	each, \$18 00
No. 5277, 60 lbs. by 2 ozs., Pan 14 inches diameter,	" 19 50

Each Scale packed in a wood box.

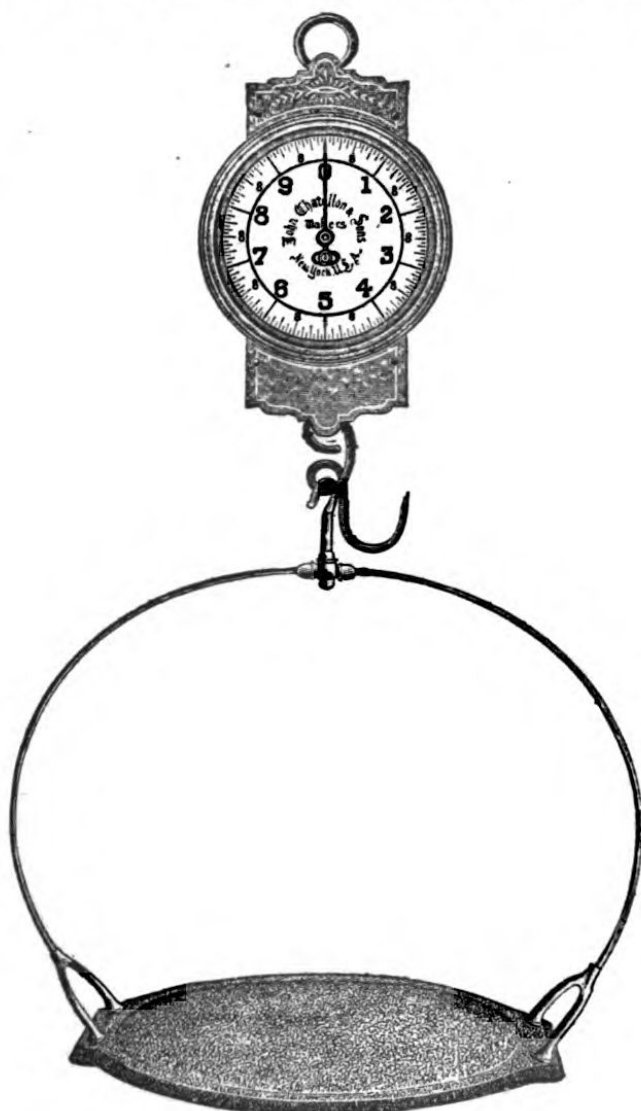
Cut shows No. 5267 Spring Balance. For further description see page 46.

ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.

13-INCH WHITE ENAMELED PANS, WITHOUT RIMS,
TINNED IRON BOWS AND SWIVELS.

No. 5256EH,	15 lbs. by $\frac{1}{2}$ oz.,	each, \$12 00
No. 5266EH,	30 lbs. by 1 oz.,	" 12 00
No. 5276EH,	60 lbs. by 2 ozs.,	" 13 50

13-INCH PORCELAIN PANS, TINNED IRON BOWS
AND SWIVELS.

No. 5256PH,	15 lbs. by $\frac{1}{2}$ oz.,	each, \$12 00
No. 5266PH,	30 lbs. by 1 oz.,	" 12 00
No. 5276PH,	60 lbs. by 2 ozs.,	" 13 50

13-INCH GRANITE FINISHED PANS WITHOUT RIMS,
TINNED IRON BOWS AND SWIVELS.

No. 5256GH,	15 lbs. by $\frac{1}{2}$ oz.,	each, \$12 00
No. 5266GH,	30 lbs. by 1 oz.,	" 12 00
No. 5276GH,	60 lbs. by 2 ozs.,	" 13 50

13-INCH ALUMINUM PANS, WITHOUT RIMS, TINNED
IRON BOWS AND SWIVELS.

No. 5256AL,	15 lbs. by $\frac{1}{2}$ oz.,	each, \$12 00
No. 5266AL,	30 lbs. by 1 oz.,	" 12 00
No. 5276AL,	60 lbs. by 2 ozs.,	" 13 50

Each Scale packed in a wood box.

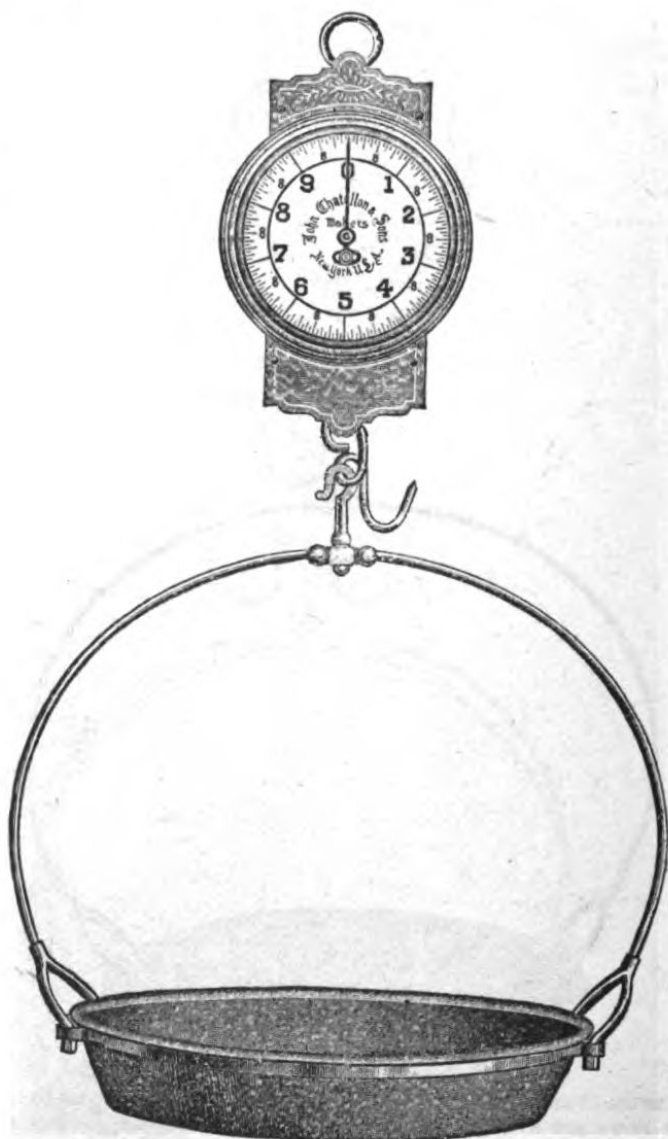
Cut shows No. 5266GH, Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS C.



WITH AGATE FISH PANS (REMOVABLE), TINNED IRON BOWS AND SWIVELS.

No. 5265AT,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	. . . . .	each, \$12 00
No. 5275AT,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	. . . . .	" 13 50

Each Scale packed in a wood box.

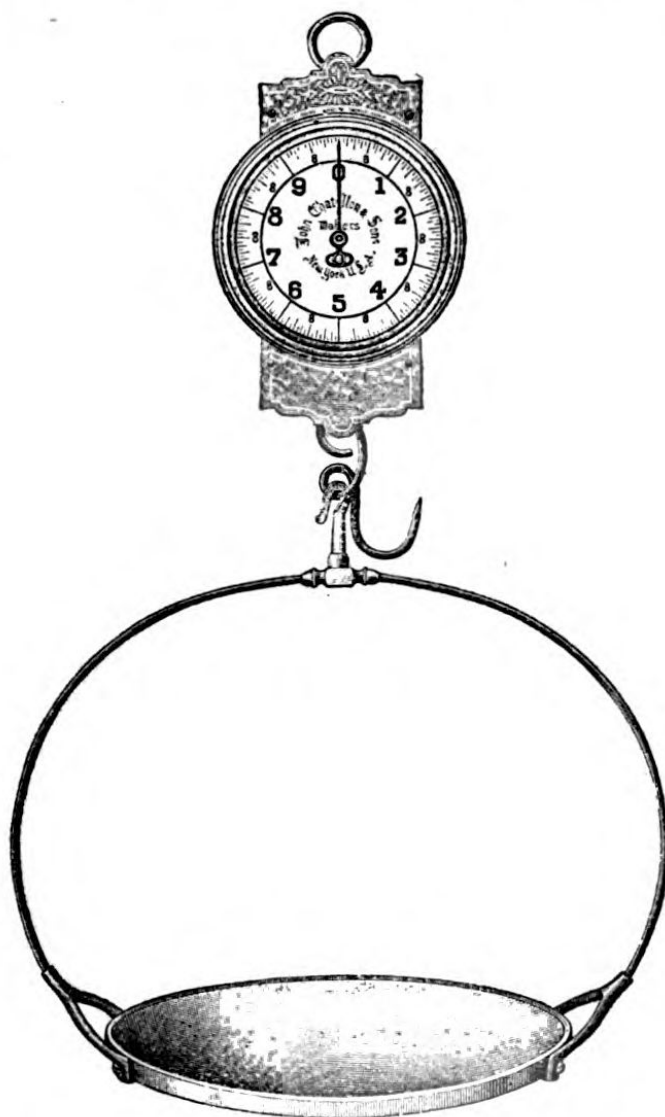
Cut shows No. 5265AT. Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS D.



WITH PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL PLATED BOWS.

PATENTED.

No. 5256E,	15 lbs. by $\frac{1}{4}$ oz.,	Pan 13 inches diameter,	.	.	.	2.00	each, \$3.00
No. 5266E,	30 lbs. by 1 oz.,	Pan 13 inches diameter,	.	.	.	2.00	" 3.00
No. 5276E,	60 lbs. by 2 ozs.,	Pan 13 inches diameter,	.	.	.	1.00	" 3.00
No. 5266EX,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	1.50	" 10.50
No. 5276EX,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	12.50	" 11.50

Each Scale packed in a wood box.

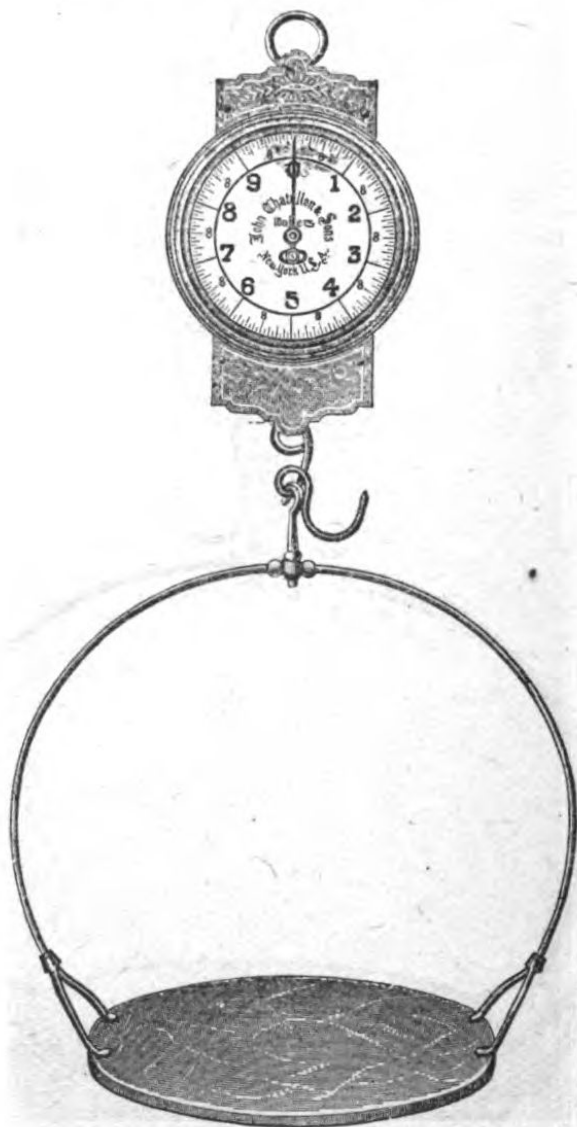
Cut shows No. 5266E Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH

CLASS D.



WITH IMPROVED PORCELAIN PANS, NICKEL-PLATED BOWS.

PATENTED.

No. 5256P, 15 lbs. by $\frac{1}{2}$ oz., Pan 12 inches diameter,	.	.	.	9.00	.	each, 28.00
No. 5266P, 30 lbs. by 1 oz., Pan 13 inches diameter,	.	.	.	9.00	.	" 28.00
No. 5276P, 60 lbs. by 2 ozs., Pan 14 inches diameter,	.	.	.	9.00	.	" 28.00

Each Scale packed in a wood box.

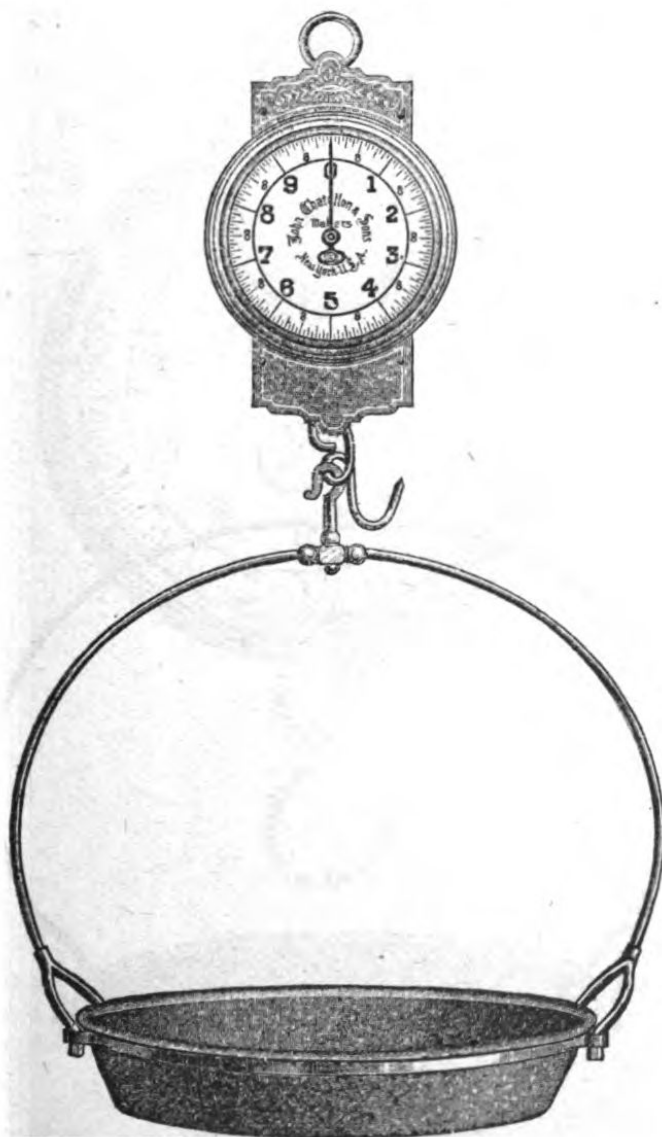
Cut shows No. 5266P Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS D.



WITH AGATE FISH PANS (REMOVABLE).

BRASS BOWS AND SWIVELS.

No. 5265A, 30 lbs. by 1 oz., Pan 15 inches diameter,

No. 5275A, 60 lbs. by 2 ozs., Pan 15 inches diameter.

9.00.	each, \$8.00
10.00	" 9.00

Each Scale packed in a wood box.

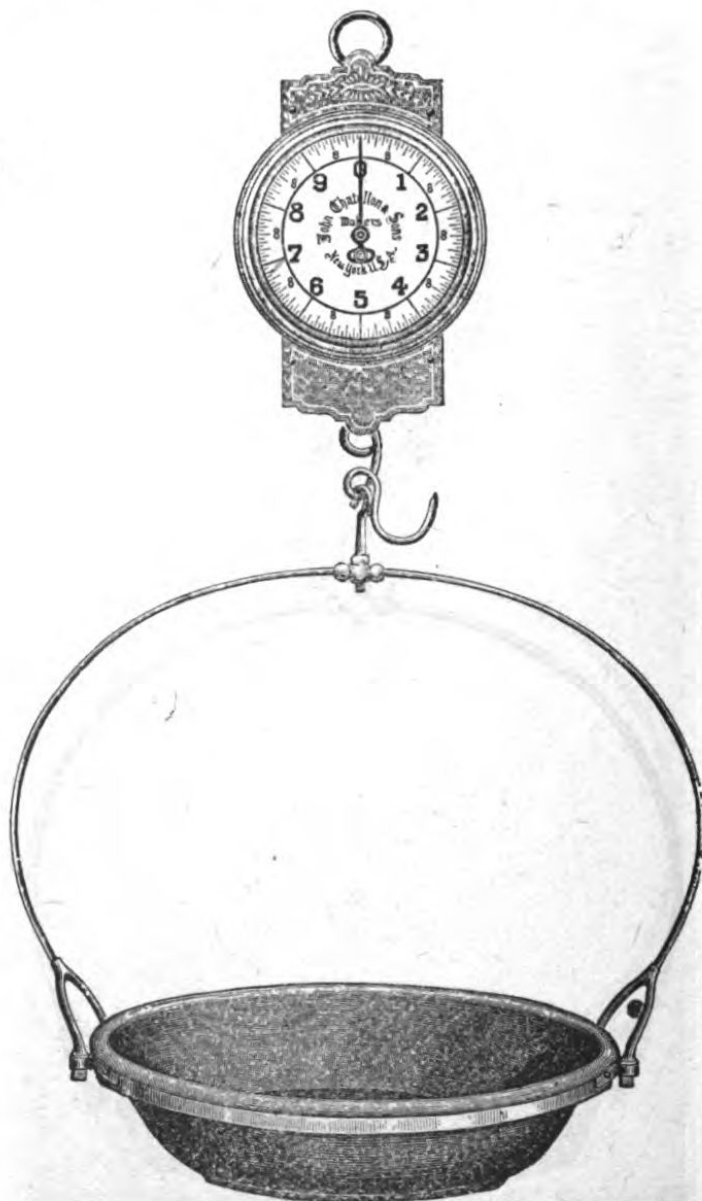
Cut shows No. 5265A Spring Balance. For further description see page 46.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

7 INCH DIAL, WHITE ENAMELED FRONT AND GLASS SASH.

CLASS D.



WITH AGATE FISH PANS (REMOVABLE).

BRASS BOWS AND SWIVELS.

No. 5265AX, 30 lbs. by 1 oz., Pan 17 inches diameter, . . . \$11.50 . . . each, ~~10.50~~
 No. 5275AX, 60 lbs. by 2 ozs., Pan 17 inches diameter, . . . 12.50 . . . " ~~11.50~~

Each Scale packed in a wood box.

Cut shows No. 5265AX Spring Balance. For further description see page 46.

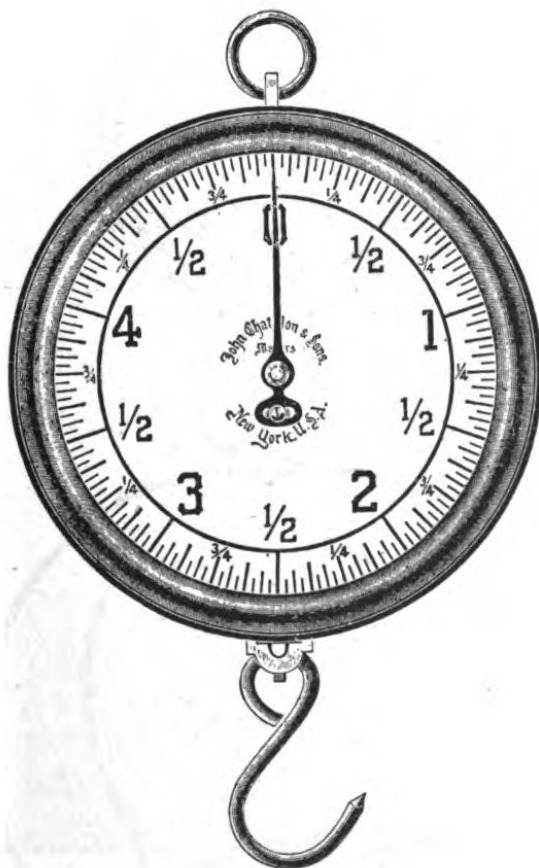
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

WITH HOOK.

CLASS D.



WITH SINGLE DIAL.

[illegible]

WITH DOUBLE DIALS.

[illegible]

Each Scale packed in a wood box.

Cut shows No. 4250. This scale has each 5 lbs. marked on the slide, the intermediate weights on the dial. The No. 4260 has each 10 lbs. marked on the slide, the No. 4270 each 20 lbs., and the intermediate weights on the dial.

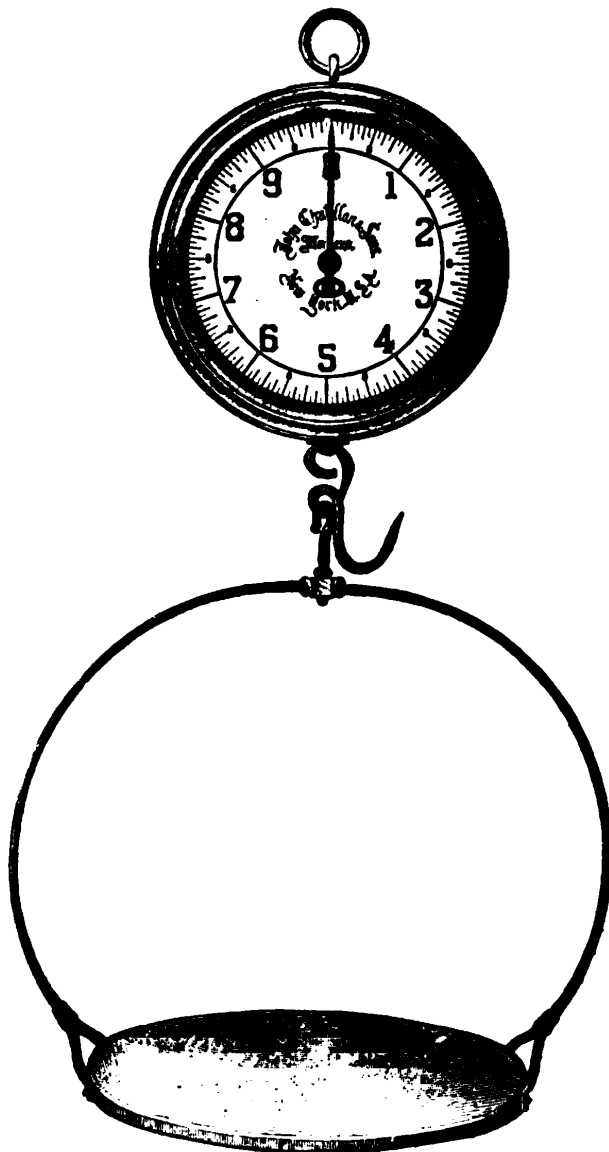
All Class D Balances weigh the full capacity with three revolutions of the pointer.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL-PLATED BOWS.

PATENTED.

WITH SINGLE DIAL.

	Each.
No. 4256E, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 ins.,	10 00
No. 4266E, 30 lbs. by 1 oz., Pan 13 ins.,	10 00
No. 4276E, 60 lbs. by 2 ozs., Pan 13 ins.,	11 00
No. 4266EX, 30 lbs. by 1 oz., Pan 15 ins.,	12 50
No. 4276EX, 60 lbs. by 2 ozs., Pan 15 ins.,	18 50

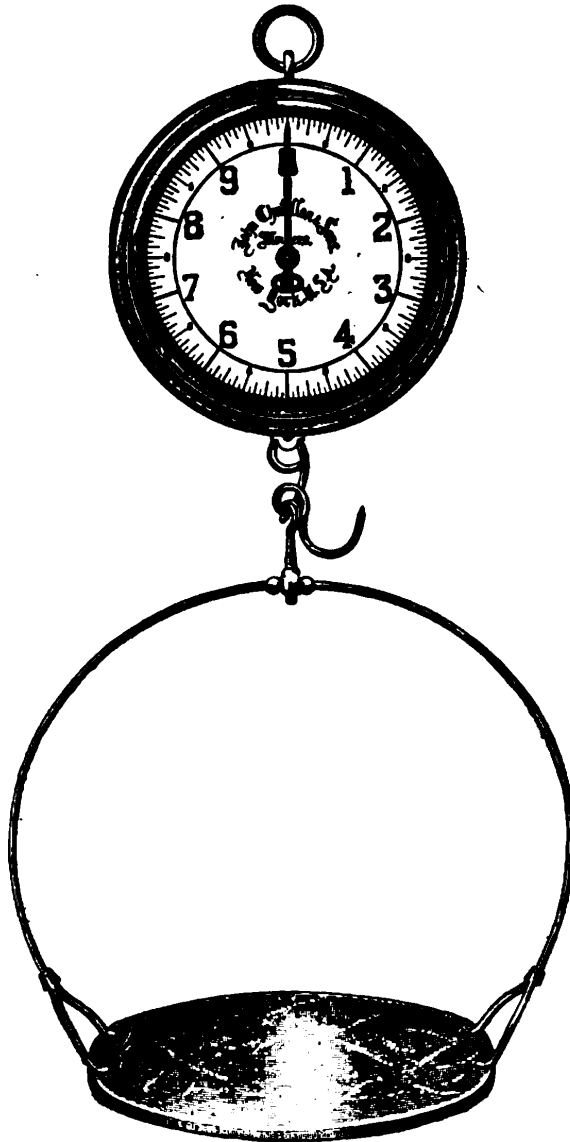
WITH DOUBLE DIALS.

	Each.
No. 4256EDD, 15 lbs. by $\frac{1}{2}$ oz., Pan 13 ins.,	15 00
No. 4266EDD, 30 lbs. by 1 oz., Pan 13 ins.,	15 00
No. 4276EDD, 60 lbs. by 2 ozs., Pan 13 ins.,	16 00
No. 4266EXDD, 30 lbs. by 1 oz., Pan 15 ins.,	17 50
No. 4276EXDD, 60 lbs. by 2 ozs., Pan 15 ins.,	18 50

Each Scale packed in a wood box.

Cut shows No. 4266E Spring Balance, 30 lbs. The 15 lbs. scale has dial as on page 81. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.****CLASS D.****WITH IMPROVED PORCELAIN PANS, NICKEL-PLATED BOWS.****PATENTED.****WITH SINGLE DIAL.**

No. 4256P.	15 lbs. by $\frac{1}{2}$ oz., Pan 12 inches diameter,	.	.	.	.	.	.	each, \$10 00
No. 4266P.	30 lbs. by 1 oz., Pan 13 inches diameter,	.	.	.	.	.	.	" 10 00
No. 4276P.	60 lbs. by 2 ozs., Pan 14 inches diameter,	.	.	.	.	.	.	" 11 00

WITH DOUBLE DIALS.

No. 4256PDD,	15 lbs. by $\frac{1}{2}$ oz., Pan 12 inches diameter,	.	.	.	.	.	.	each, \$15 00
No. 4266PDD,	30 lbs. by 1 oz., Pan 13 inches diameter,	.	.	.	.	.	.	" 15 00
No. 4276PDD,	60 lbs. by 2 ozs., Pan 14 inches diameter,	.	.	.	.	.	.	" 16 00

Each Scale packed in a wood box.

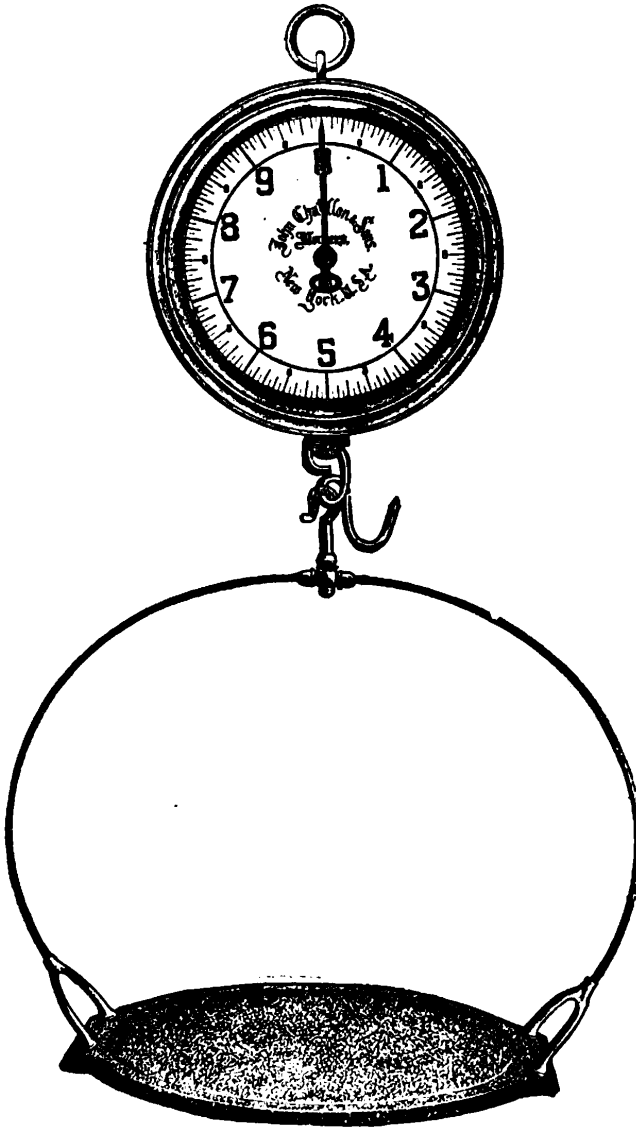
Cut shows No. 4266P Spring Balance, 30 lbs. The 15 lbs. scale has dial as on page 81. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH ALUMINUM PANS, NICKEL-PLATED BOWS.

WITH SINGLE DIAL.

No. 4256AL,	15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	. . . . .	each, \$10 00
No. 4266AL,	30 lbs. by 1 oz., Pan 13 inches diameter,	. . . . .	" 10 00
No. 4276AL,	60 lbs. by 2 ozs., Pan 13 inches diameter,	. . . . .	" 11 00

WITH DOUBLE DIALS.

No. 4256ALDD,	15 lbs. by $\frac{1}{2}$ oz., Pan 13 inches diameter,	. . . . .	each, \$15 00
No. 4266ALDD,	30 lbs. by 1 oz., Pan 13 inches diameter,	. . . . .	" 15 00
No. 4276ALDD,	60 lbs. by 2 ozs., Pan 13 inches diameter,	. . . . .	" 16 00

Each Scale packed in a wood box.

Cut shows No. 4266AL Spring Balance, 30 lbs. The 15 lbs. scale has dial as on page 81. The 60 lbs. scale has dial as on page 95.

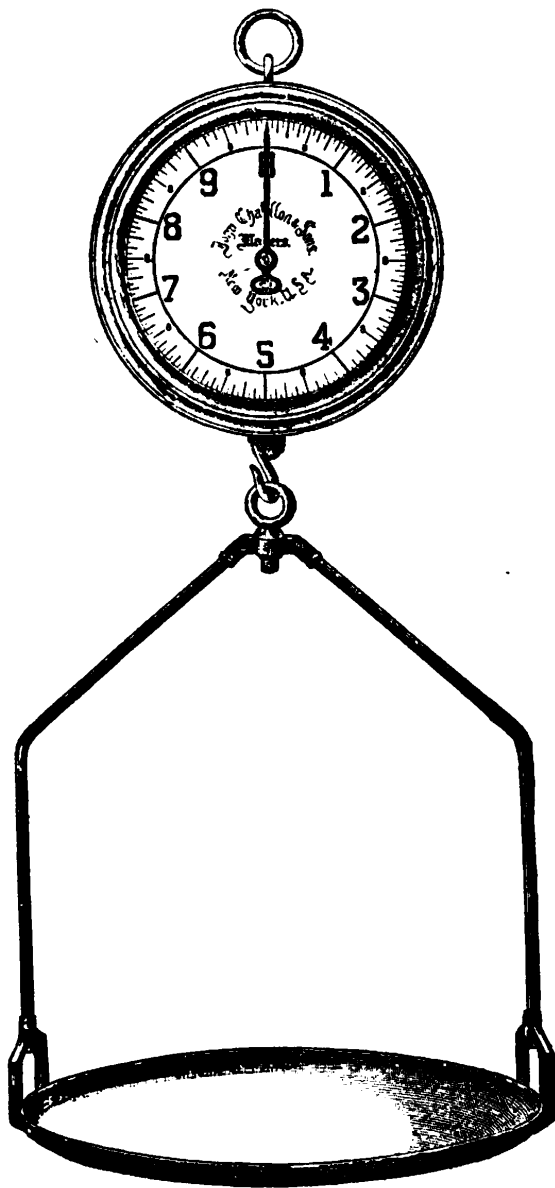
MADE ALSO IN FOREIGN STANDARD.

A

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SHIELD

CLASS D



WITH HEAVY TIN PANS AND IRON BOWS.

No. 4268T, 80 lbs. by 1 oz.	Pan 15 inches diameter,	each, \$9 50
No. 4278T, 60 lbs. by 2 ozs.	Pan 15 inches diameter,	" 10 50

WITH HEAVY COPPER PANS, TINNED INSIDE, AND IRON BOWS.

No. 4268, 80 lbs. by 1 oz.	Pan 15 inches diameter,	each, \$11 00
No. 4278, 60 lbs. by 2 ozs.	Pan 15 inches diameter,	" 12 00
No. 4288, 120 lbs. by 4 ozs.	Pan 18 inches diameter,	" 22 00

WITH HEAVY COPPER PANS, TINNED INSIDE, AND BRASS BOWS.

No. 4269, 80 lbs. by 1 oz.	Pan 15 inches diameter,	each, \$13 00
No. 4279, 60 lbs. by 2 ozs.	Pan 15 inches diameter,	" 14 00
No. 4289, 120 lbs. by 4 ozs.	Pan 18 inches diameter,	" 24 00

These Scales are also made with double dials, add \$5.00 to list price of single dials.

Each Scale packed in a wood box

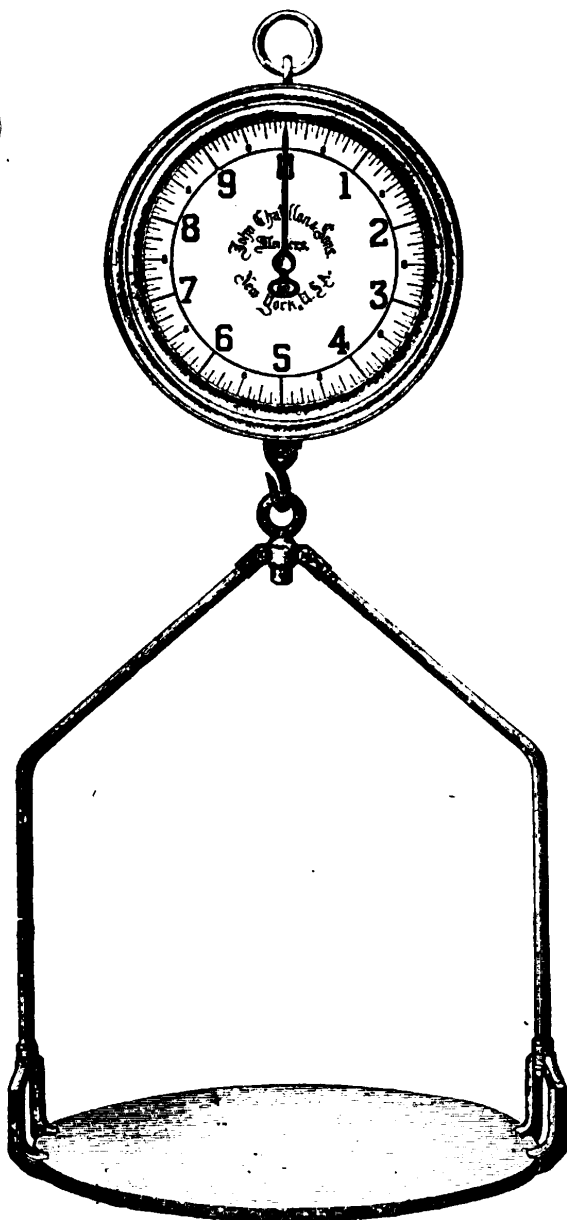
Cut shows Nos. 4268T 4269 and 4289 Spring Balance 80 lbs. the 60 lbs scale has dial as on page 93.

MADE ALSO IN FOREIGN STANDARD

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS C. 10.



WITH MARBLE PLATES AND BRASS BOWS.

WITH SINGLE DIAL.

No. 4269M,	30 lbs. by 1 oz., Pan 13 inches diameter,	.	.	.	.	.	each, \$13.00
No. 4279M,	60 lbs. by 2 ozs., Pan 15 inches diameter,	.	.	.	.	.	" 14.00

WITH DOUBLE DIALS.

No. 4269MDD,	30 lbs. by 1 oz., Pan 13 inches diameter,	.	.	.	.	.	each, \$18.00
No. 4279MDD,	60 lbs. by 2 ozs., Pan 15 inches diameter,	.	.	.	.	.	" 19.00

Each Scale packed in a wood box.

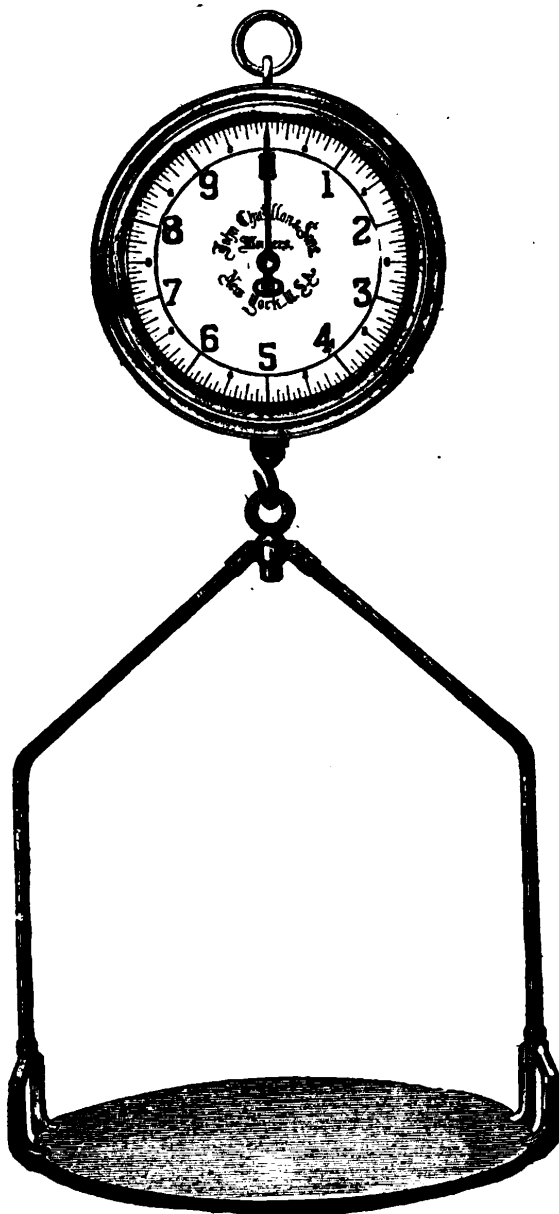
Cut shows No. 4269M Spring-Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH PORCELAIN PLATES AND BRASS BOWS.

WITH SINGLE DIAL.

No. 4269P.	30 lbs. by 1 oz.,	Pan 13 inches diameter,	.	.	.	.	.	each, \$18 00
No. 4279P.	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	" 14 00

WITH DOUBLE DIALS.

No. 4269PDD.	30 lbs. by 1 oz.,	Pan 13 inches diameter,	.	.	.	.	.	each, \$18 00
No. 4279PDD.	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	" 19 00

Each Scale packed in a wood box.

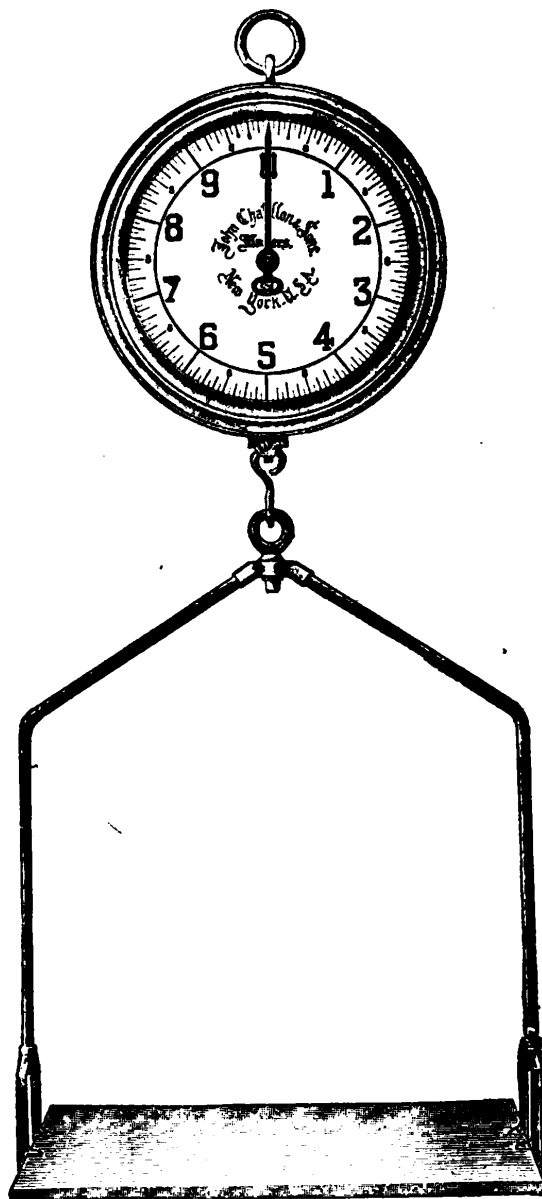
Cut shows No. 4269P Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH SQUARE MARBLE PLATES AND BRASS BOWS, NICKEL-PLATED.

WITH SINGLE DIAL.

No. 4269SM,	30 lbs. by 1 oz.,	Plate $11\frac{1}{2}$ by $14\frac{1}{2}$ inches,	. . . . .	each, \$18 00
No. 4279SM,	60 lbs. by 2 ozs.,	Plate $11\frac{1}{2}$ by $14\frac{1}{2}$ inches,	. . . . .	" 14 00

WITH DOUBLE DIALS.

No. 4269SMDD,	30 lbs. by 1 oz.,	Plate $11\frac{1}{2}$ by $14\frac{1}{2}$ inches,	. . . . .	each, \$18 00
No. 4279SMDD,	60 lbs. by 2 ozs.,	Plate $11\frac{1}{2}$ by $14\frac{1}{2}$ inches,	. . . . .	" 19 00

Each Scale packed in wood box.

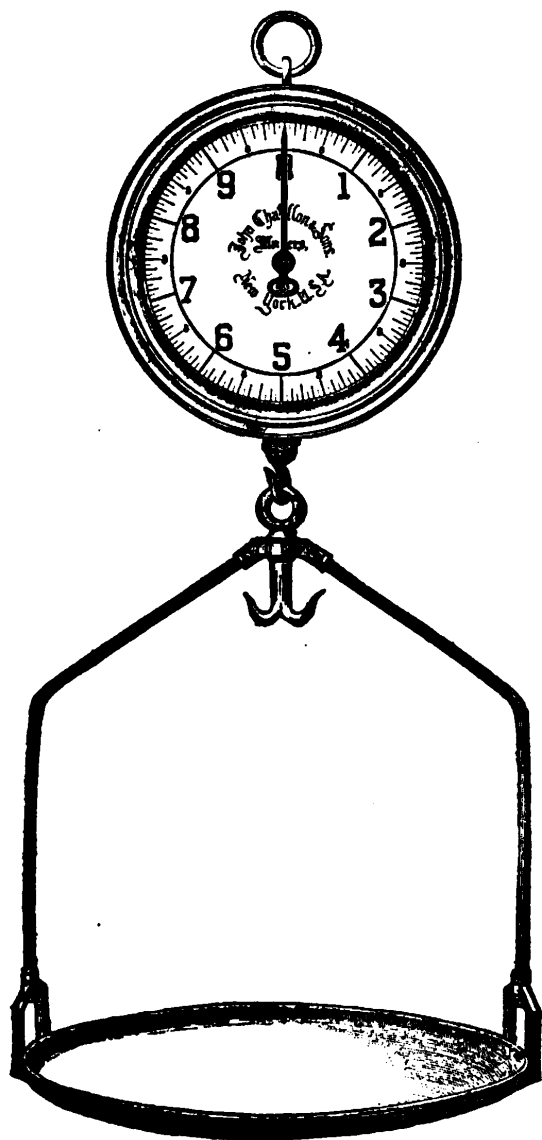
Cut shows No. 4269SM Spring Balance, 30 lbs. The 60 lbs scale has dial as on page 93.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH HEAVY COPPER PANS, BRASS BOWS AND HOOKS, ALL NICKEL-PLATED.

PITTSBURGH STYLE.

WITH SINGLE DIAL.

No. 4269X,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$17 00
No. 4279X,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 18 00
No. 4289X,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	" 27 00

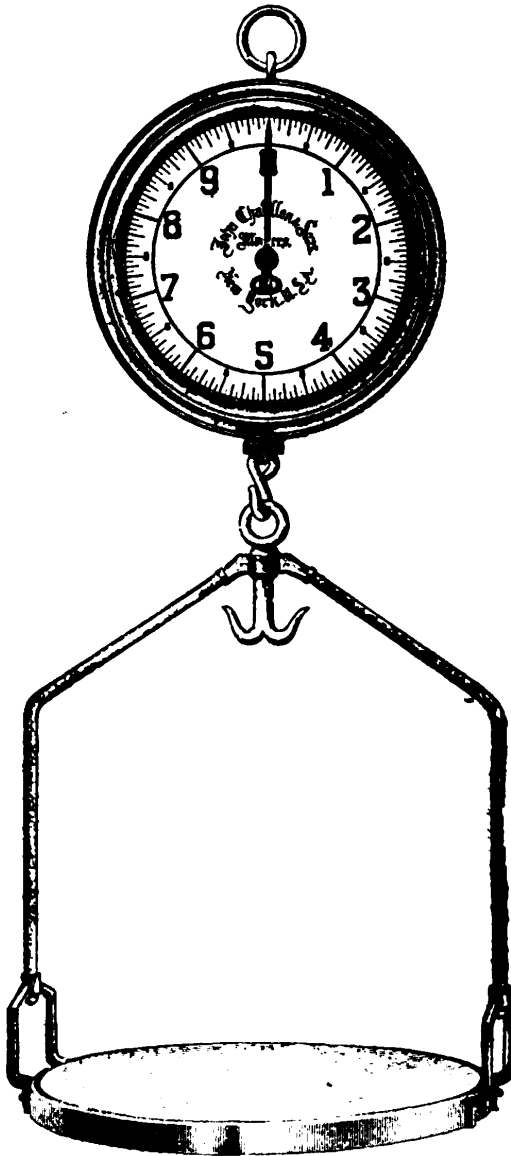
WITH DOUBLE DIALS.

No. 4269XDD,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$22 00
No. 4279XDD,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 23 00
No. 4289XDD,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	" 32 00

Each Scale packed in a wood box.

Cut shows No. 4269X Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.****CLASS D.**

**WITH PORCELAIN ENAMELED PANS GERMAN SILVER RIMS, NICKEL-PLATED
BOWS AND HOOKS. PITTSBURGH STYLE,
PATENTED.**

WITH SINGLE DIAL.

No. 4269EX,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$17 00
No. 4279EX,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 18 00

WITH DOUBLE DIALS.

No. 4269EXDD,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$22 00
No. 4279EXDD,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 23 00

Each Scale packed in a wood box.

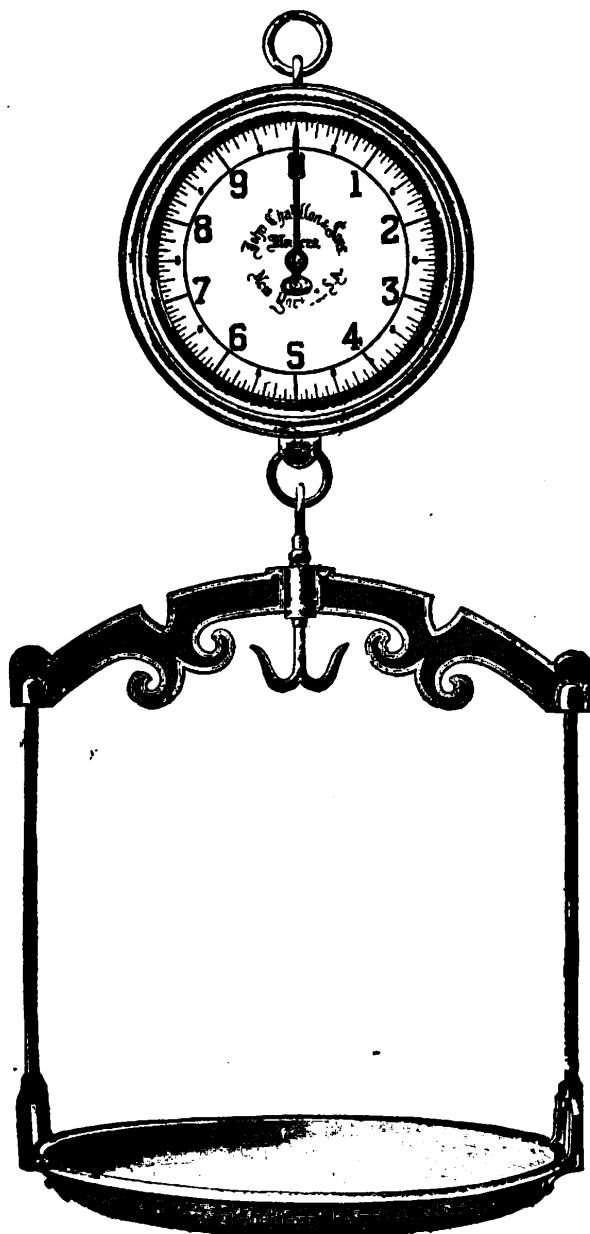
Cut shows No. 4269EX Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D



WITH HEAVY COPPER PANS, BRASS BOWS AND HOOKS, ALL NICKEL-PLATED.
EAST LAKE STYLE

WITH SINGLE DIAL.

No. 4269L,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	. . . . .	each, \$20 00
No. 4279L,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	. . . . .	" 21 00

WITH DOUBLE DIALS.

No. 4269LDD,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	. . . . .	each, \$25 00
No. 4279LDD,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	. . . . .	" 26 00

Each Scale packed in a wood box.

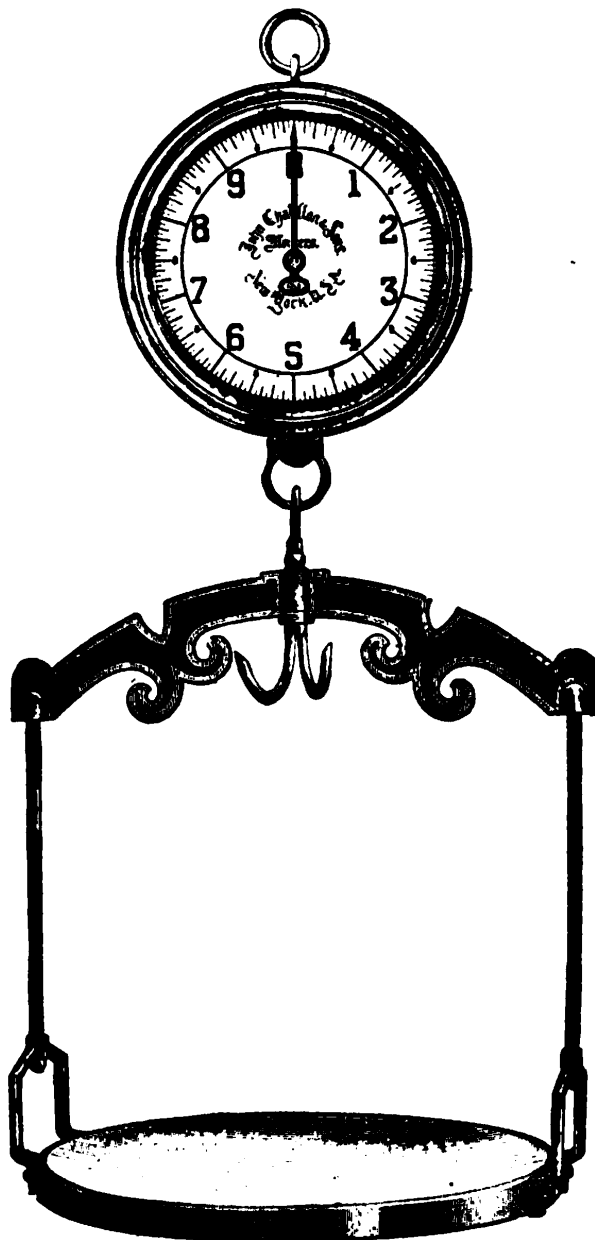
Cut shows No. 4269L Spring Balance, 30 lbs. The 60 lbs scale has dial as on page 93

MADE ALSO IN FOREIGN STANDARD

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D



PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL-PLATED
BOWS AND HOOKS. EAST LAKE STYLE.
PATENTED

WITH SINGLE DIAL.

No. 4269LE,	80 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	.	.	each, \$20 00
No. 4279LE,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	" 21 00

WITH DOUBLE DIALS.

No. 4269LEDD,	80 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	.	.	each, \$25 00
No. 4279LEDD,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	" 26 00

Each Scale packed in a wood box

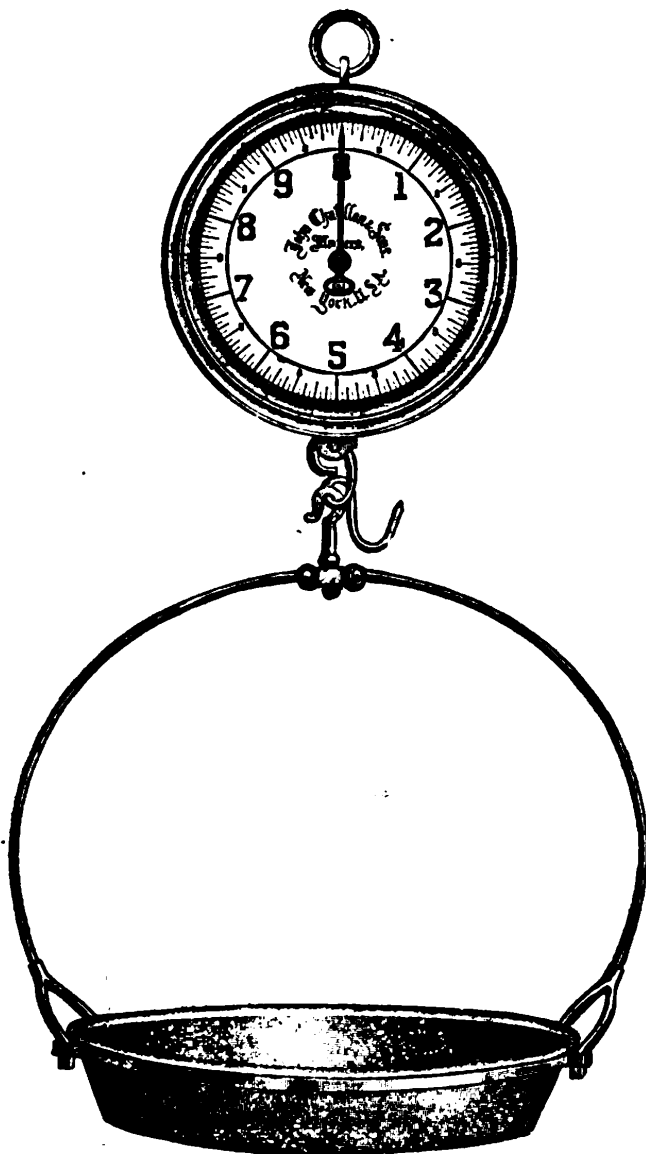
Cut shows No. 4269LE Spring Balance, 80 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH AGATE FISH PANS (REMOVABLE) BRASS BOWS AND SWIVELS.

WITH SINGLE DIAL.

No. 4265A,	30 lbs. by 1 oz., Pan 15 inches diameter,	each, \$10 00
No. 4275A,	60 lbs. by 2 ozs., Pan 15 inches diameter,	" 11 00

WITH DOUBLE DIALS.

No. 4265ADD,	30 lbs. by 1 oz., Pan 15 inches diameter,	each, \$15 00
No. 4275ADD,	60 lbs. by 2 ozs., Pan 15 inches diameter,	" 16 00

Each Scale packed in a wood box.

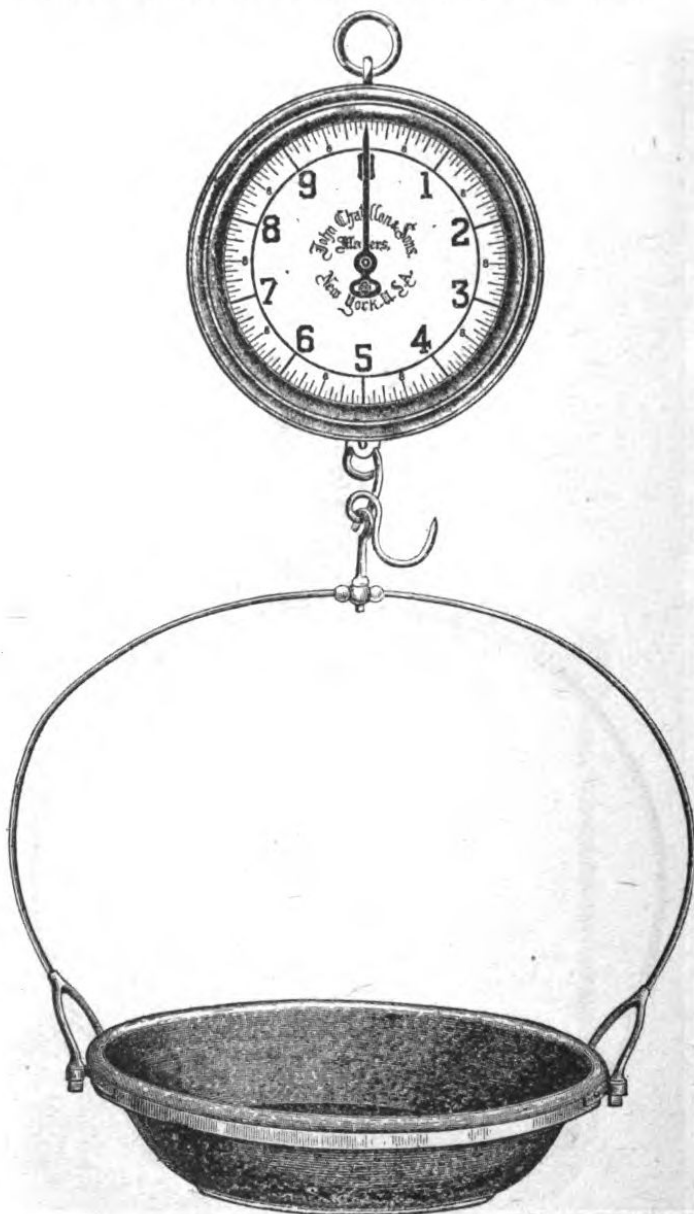
Cut shows No. 4265A Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D.



WITH AGATE FISH PANS (REMOVABLE) BRASS BOWS AND SWIVELS.

WITH SINGLE DIAL.

No. 4265AX,	30 lbs. by 1 oz.,	Pan 17 inches diameter,	. . . . .	each, \$12 50
No. 4275AX,	60 lbs. by 2 ozs.,	Pan 17 inches diameter,	. . . . .	" 13 50

WITH DOUBLE DIALS.

No. 4265AXDD,	30 lbs. by 1 oz.,	Pan 17 inches diameter,	. . . . .	each, \$17 50
No. 4275AXDD,	60 lbs. by 2 ozs.,	Pan 17 inches diameter,	. . . . .	" 18 50

Each Scale packed in a wood box.

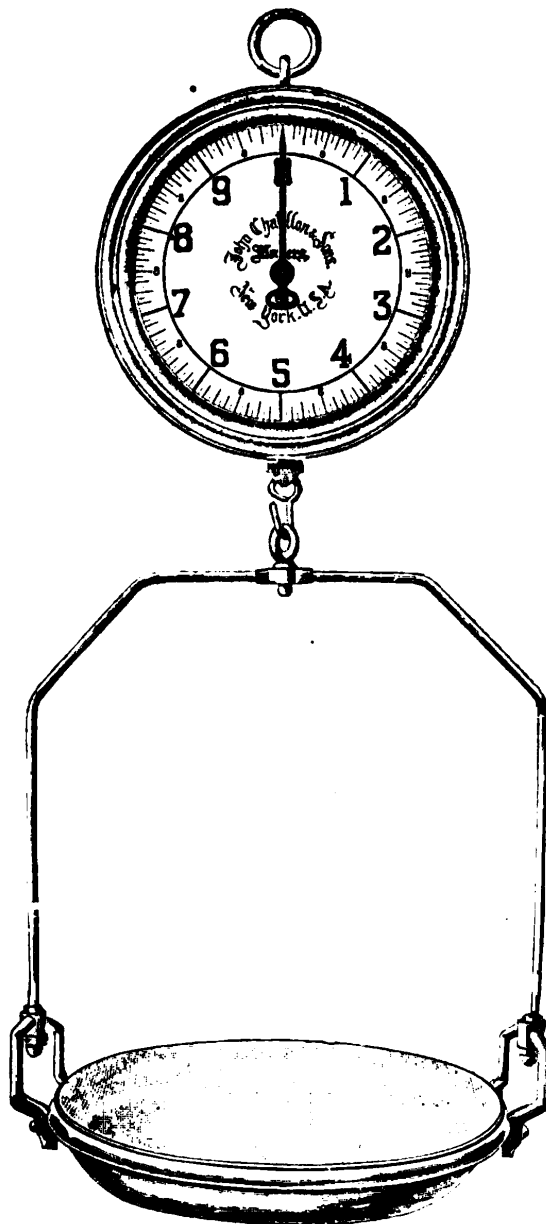
Cut shows No. 4265AX Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 93.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH

CLASS D.



STEEL PAN WHITE PORCELAIN ENAMELED INSIDE, NICKEL-PLATED OUTSIDE.

15 inches in diameter, 2 inches deep.

NICKEL-PLATED BRASS BOWS. PAN REMOVABLE.

Latest design in Scales for Fish Market use.

WITH SINGLE DIAL.

No. 4265 E. N.	capacity 30 lbs. by 1 oz.,	each, \$15 00
No. 4275 E. N.	capacity 60 lbs. by 2 ozs.,	" 16 00

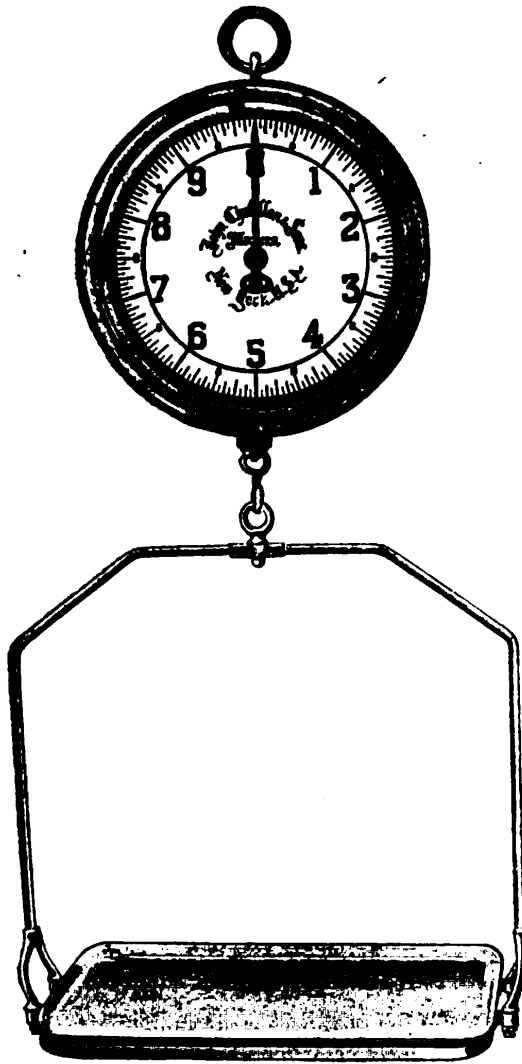
WITH DOUBLE DIALS.

4265 E. N. D. D.	capacity 30 lbs. by 1 oz.,	each
4275 E. N. D. D.	capacity 60 lbs. by 2 ozs.,	"

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH

CLASS D.



REMOVABLE PANS. WHITE ENAMELED INSIDE, BRASS NICKEL PLATED BOWS AND SWIVELS.

WITH SINGLE DIAL.

No. 4265 O,	30 lbs. by 1 oz.,	Pan 15 by 11 $\frac{1}{4}$ by $\frac{1}{2}$ inches,	each, \$10 00
No. 4275 O,	60 lbs. by 2 ozs.,	Pan 15 by 11 $\frac{1}{4}$ by $\frac{1}{2}$ inches,	" 11 00
No. 4265 D,	30 lbs. by 1 oz.,	Pan 16 by 18 by $\frac{1}{4}$ inches,	" 10 50
No. 4275 D,	60 lbs. by 2 ozs.,	Pan 16 by 18 by $\frac{1}{4}$ inches,	" 11 50

WITH DOUBLE DIALS.

No. 4265 ODD,	30 lbs. by 1 oz.,	Pan 15 by 11 $\frac{1}{4}$ by $\frac{1}{2}$ inches,	each, \$15 00
No. 4275 ODD,	60 lbs. by 2 ozs.,	Pan 15 by 11 $\frac{1}{4}$ by $\frac{1}{2}$ inches,	" 16 00
No. 4265 DDD,	30 lbs. by 1 oz.,	Pan 16 by 18 by $\frac{1}{4}$ inches,	" 15 50
No. 4275 DDD,	60 lbs. by 2 ozs.,	Pan 16 by 18 by $\frac{1}{4}$ inches,	" 16 50

Each Scale packed in a wood box.

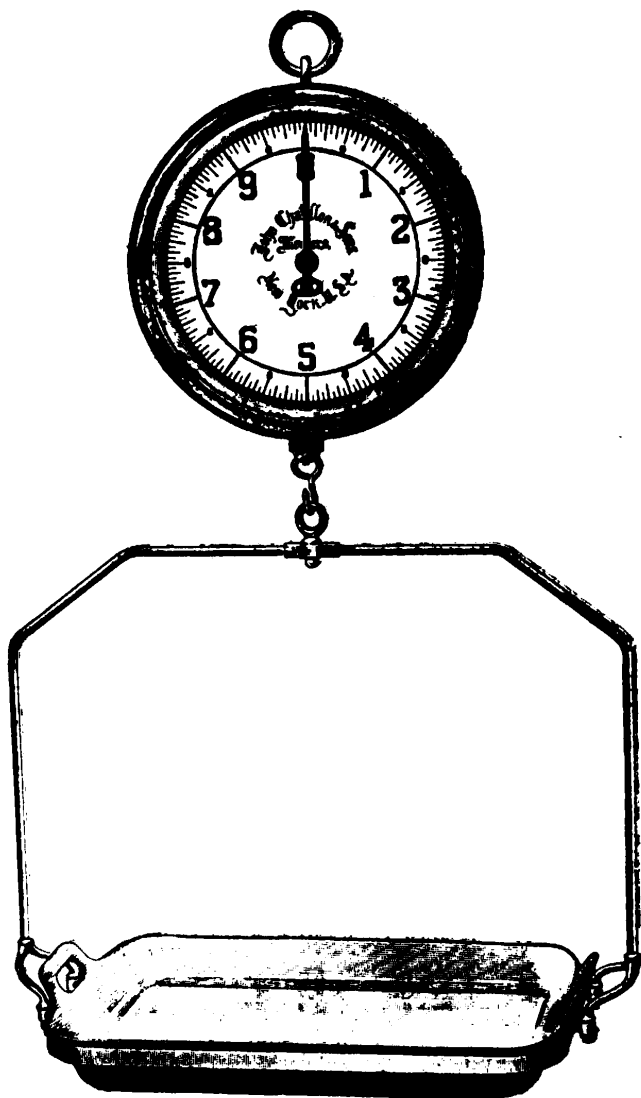
Cut shows No. 4265O Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE 8 INCH DIAL AND 10 INCH GLASS SASH.

CLASS D



DEEP REMOVABLE PANS
WHITE ENAMELED INSIDE, BRASS NICKEL PLATED BOWS AND SWIVELS.

WITH SINGLE DIAL.

No. 4265 H,	30 lbs. by 1 oz., Pan 17 by 11 $\frac{3}{4}$ by 2 $\frac{1}{4}$ inches,	each, \$11 00
No. 4275 H,	60 lbs. by 2 ozs., Pan 17 by 11 $\frac{3}{4}$ by 2 $\frac{1}{4}$ inches,	" 12 00

WITH DOUBLE DIALS.

No. 4265 HDD,	30 lbs. by 1 oz., Pan 17 by 11 $\frac{3}{4}$ by 2 $\frac{1}{4}$ inches,	each, \$16 00
No. 4275 HDD,	60 lbs. by 2 ozs., Pan 17 by 11 $\frac{3}{4}$ by 2 $\frac{1}{4}$ inches,	" 17 00

Each Scale packed in a wood box.

Shows No. 4265H Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 96.

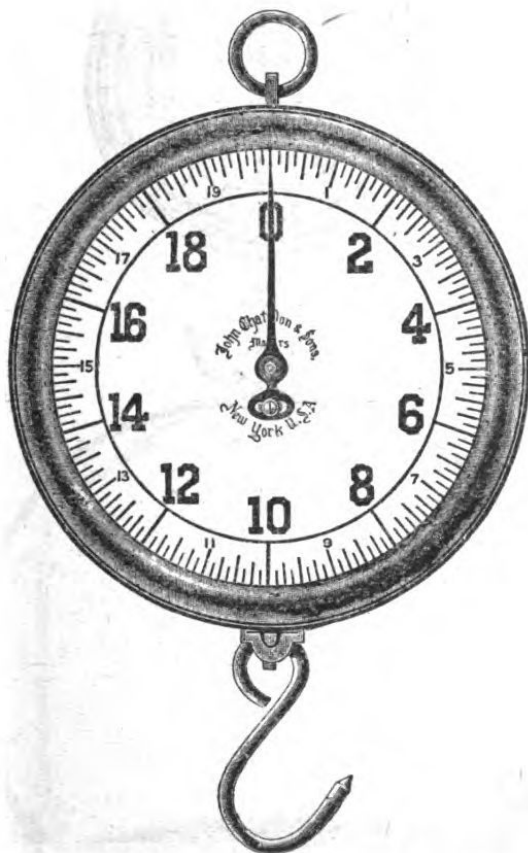
IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.

WITH HOOK.

CLASS D. X.



WITH SINGLE DIAL

[illegible][illegible]

WITH DOUBLE DIALS.

[illegible]

270DD, 60 lbs. by 2 ozs.,	18 75
---------------------------	-------

Each Scale packed in a wood box.

*Cut shows No. 6270. This scale has each 20 lbs. marked on the slide, the intermediate weights on the dial. The No. 6260 has each 10 lbs. marked on the slide and the intermediate weights on the dial.

The No. 6260 has each 10 lbs. marked on the slide and the intermediate weights on the dial.

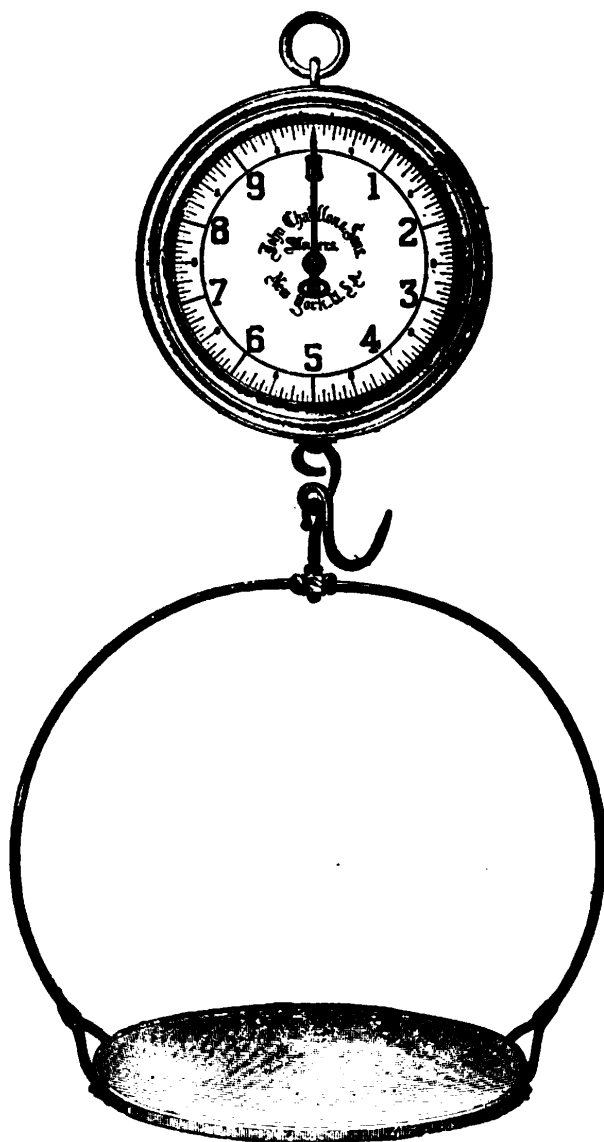
All Class D. X. Balances weigh the full capacity with three revolutions of the pointer.

MADE ALSO IN FOREIGN STANDARDS.

CIRCULAR SPRING BALANCES.

EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.

CLASS D. X.



WITH PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL-PLATED BOWS.
PATENTED.

WITH SINGLE DIAL.

No. 6266EX,	30 lbs. by 1 oz., Pan 15 inches diameter,	each, \$15 00
No. 6276EX,	60 lbs. by 2 ozs., Pan 15 inches diameter,	" 16 50

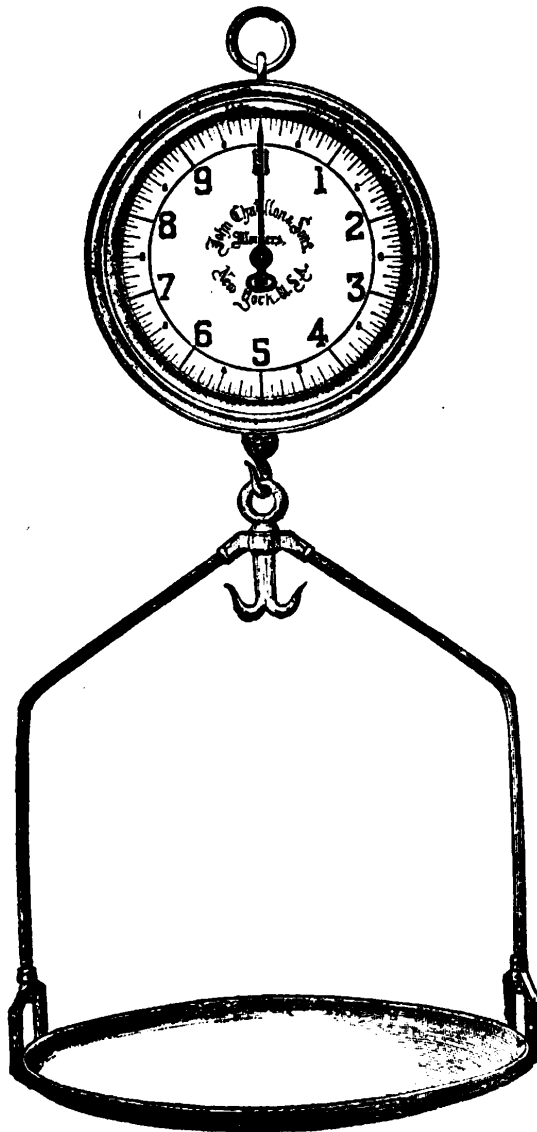
WITH DOUBLE DIALS.

No. 6266EXDD,	30 lbs. by 1 oz., Pan 15 inches diameter,	each, \$22 00
No. 6276EXDD,	60 lbs. by 2 ozs., Pan 15 inches diameter,	" 23 50

Each Scale packed in a wood box.

Cut shows No. 6266EX Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 35.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.****CLASS D. X.**

**WITH HEAVY COPPER PANS, BRASS BOWS AND HOOKS. ALL NICKEL-PLATED.
PITTSBURGH STYLE.**

WITH SINGLE DIAL

No. 6269X,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$20 00
No. 6270X,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 21 50
No. 6289X,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	" 30 00

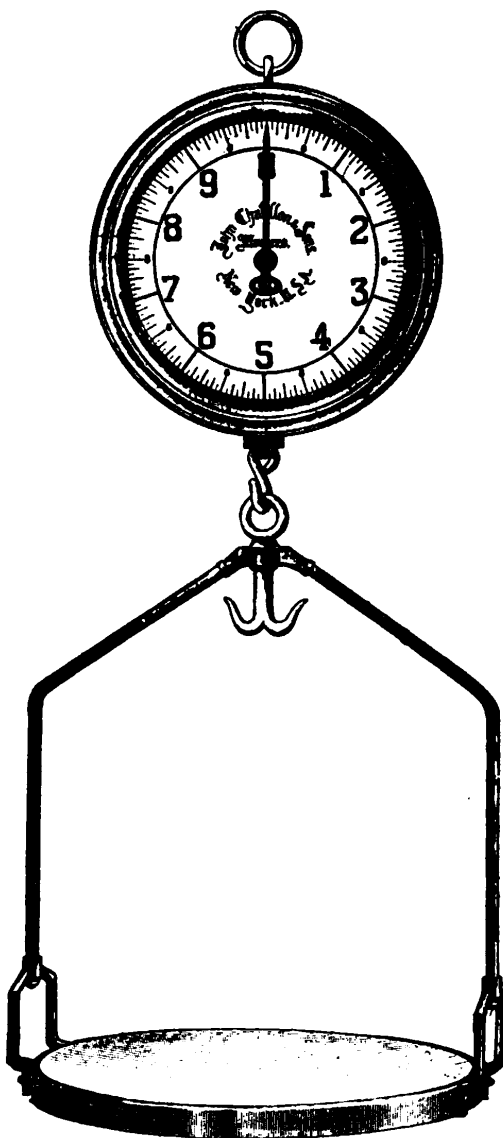
WITH DOUBLE DIALS.

No. 6269XDD,	30 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$27 00
No. 6279XDD,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 28 50
No. 6289XDD,	120 lbs. by 4 ozs.,	Pan 18 inches diameter,	.	.	.	.	.	.	" 37 00

Each Scale packed in a wood box.

Cut shows No. 6269X Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.****CLASS D. X.**

**WITH PORCELAIN ENAMELED PANS, GERMAN SILVER RIMS AND NICKEL-PLATED
BOWS AND HOOKS. PITTSBURGH STYLE.
PATENTED.**

WITH SINGLE DIAL.

No. 6269EX,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$20 00
No 6270EX,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 21 50

WITH DOUBLE DIALS.

No. 6269EXDD,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	each, \$27 00
No. 6270EXDD,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	" 28 50

Each Scale packed in a wood box."

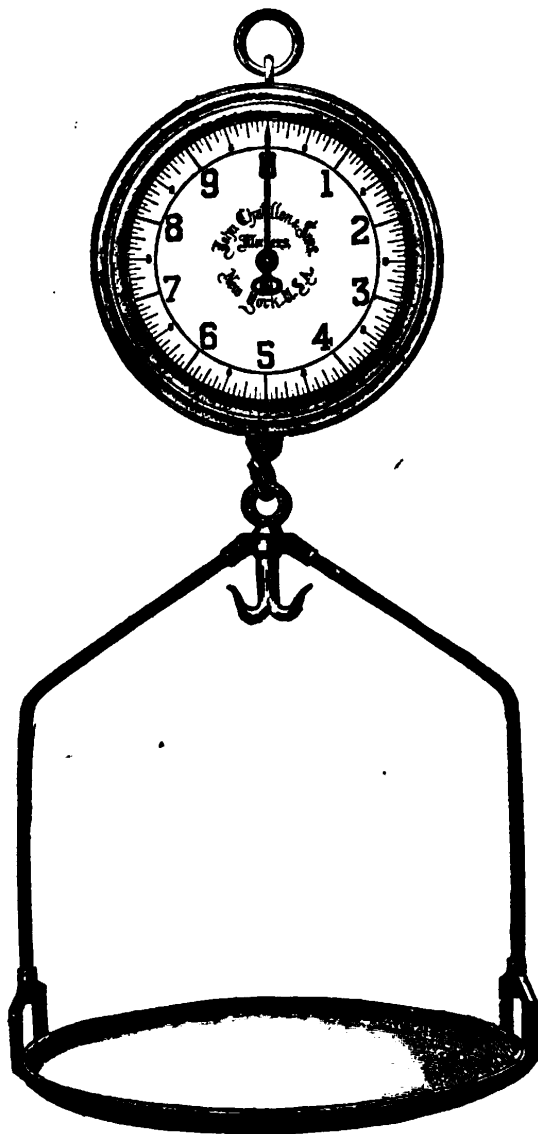
Cut shows No. 6269EX Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.

CLASS D. X.



WITH HEAVY SOLID GERMAN SILVER PANS, BOWS AND HOOKS.

WITH SINGLE DIAL.

No. 6269SX.	80 lbs. by 1 oz., Pan 16 inches diameter,	each, \$85 00
No. 6279SX.	60 lbs. by 2 oza. Pan 16 inches diameter,	" 40 00
No. 6289SX.	120 lbs. by 4 oza. Pan 18 inches diameter,	" 55 00

WITH DOUBLE DIALS.

No. 6269SXDD.	80 lbs. by 1 oz., Pan 16 inches diameter,	each, \$42 00
No. 6279SXDD.	60 lbs. by 2 oza. Pan 16 inches diameter;	" 47 00
No. 6289SXDD.	120 lbs. by 4 oza. Pan 18 inches diameter,	" 62 00

Each Scale packed in a wood box.

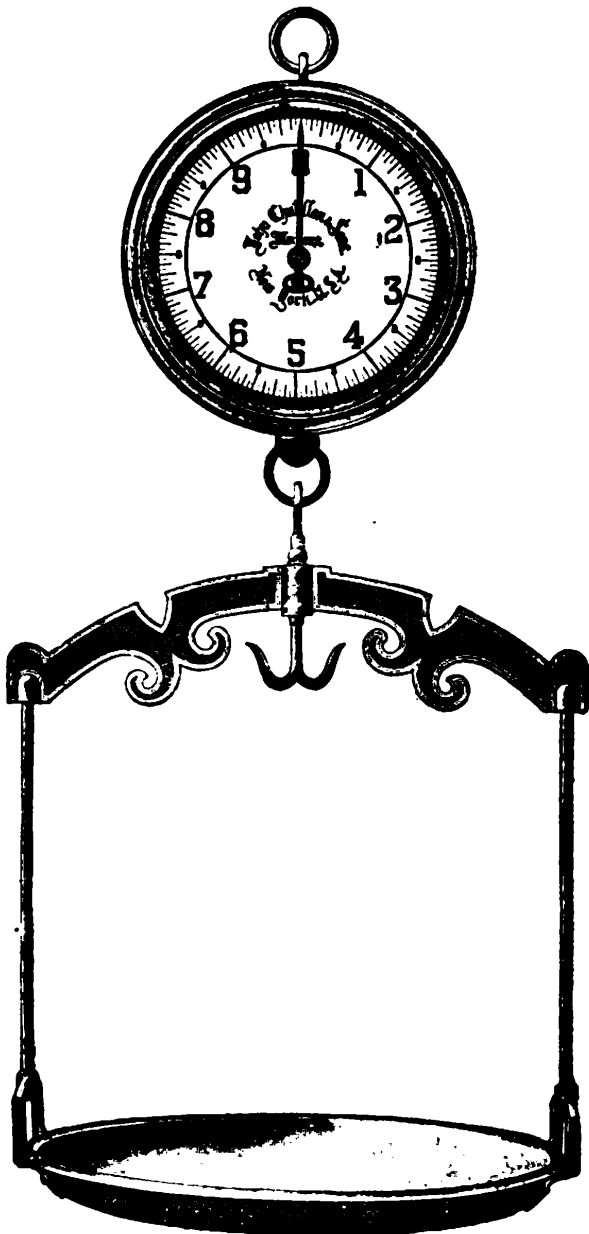
Cut shows No. 6269SX Spring Balance, 80 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.

CLASS D. X.



WITH HEAVY COPPER PANS, BRASS BOWS AND HOOKS, ALL NICKEL-PLATED.
EAST LAKE STYLE.

WITH SINGLE DIAL.

No. 6269L,	20 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$22 00
No. 6279L,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 24 00

WITH DOUBLE DIALS.

No. 6269LDD,	20 lbs. by 1 oz.,	Pan 16 inches diameter,	.	.	.	.	.	.	each, \$20 00
No. 6279LDD,	60 lbs. by 2 ozs.,	Pan 16 inches diameter,	.	.	.	.	.	.	" 21 00

Each Scale packed in a wood box.

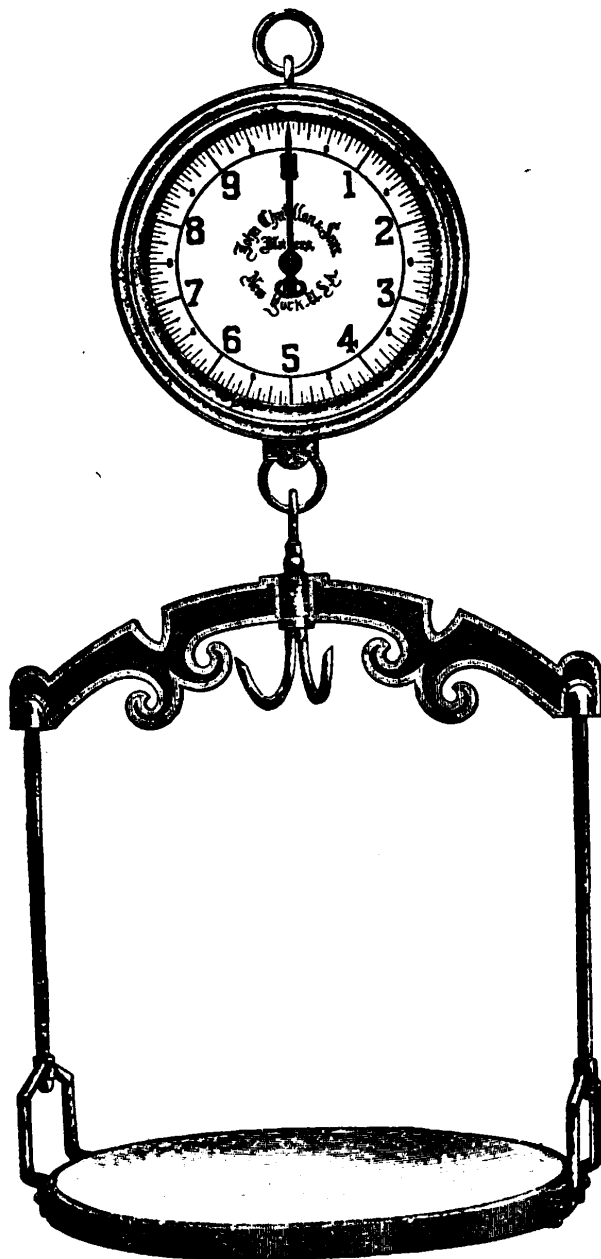
Cut shows No. 6269L Spring Balance, 20 lbs. The 60 lbs. scale has dial as on page 93.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE 10 INCH DIAL AND 12 INCH GLASS SASH.

CLASS D. X.



WITH PORCELAIN ENAMELED PANS, WITH GERMAN SILVER RIMS, AND
NICKEL-PLATED BOWS AND HOOKS. EAST LAKE STYLE.
PATENTED.

WITH SINGLE DIAL.

No. 6269LE.	30 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	.	.	.	each, \$28 00
No. 6279LE.	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	.	" 24 50

WITH DOUBLE DIALS.

No. 6269LEDD,	30 lbs. by 1 oz.,	Pan 15 inches diameter,	.	.	.	.	.	.	each, \$30 00
No. 6279LEDD,	60 lbs. by 2 ozs.,	Pan 15 inches diameter,	.	.	.	.	.	.	" 31 50

Each Scale packed in a wood box.

Cut shows No. 6269LE Spring Balance, 30 lbs. The 60 lbs. scale has dial as on page 95.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S NEW BUTCHER SCALES.**EXTRA LARGE DIALS, 13 INCHES IN DIAMETER, 15 INCH SASH.**
~~EXTRA LARGE DIALS, 13 INCHES IN DIAMETER, 15 INCH SASH.~~

Insert in 1905 Catalogue following Page 102.

JOHN CHATILLON & SONS, NEW YORK.

102 a

CHATILLON'S NEW BUTCHER SCALES

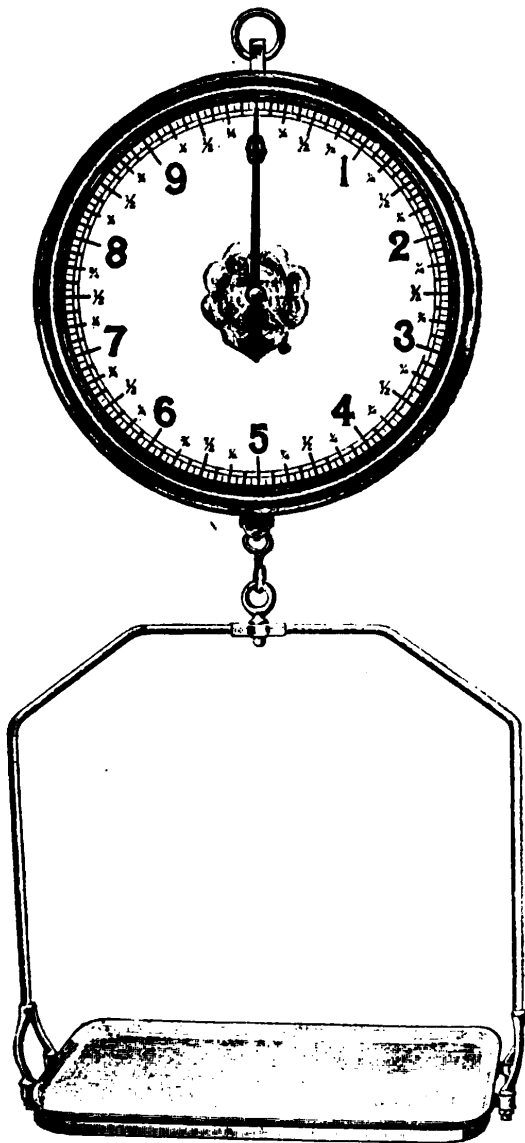
CHATILLON'S NEW BUTCHER SCALES.

EXTRA LARGE DIALS, 13 INCHES IN DIAMETER, 15 INCH SASH.

DOUBLE DIALS.

WITH PATENTED DEVICE FOR PREVENTING THE VIBRATION OF THE POINTER, MAKING IT STOP INSTANTLY AT THE CORRECT WEIGHT.

Patented December 6th, 1904.

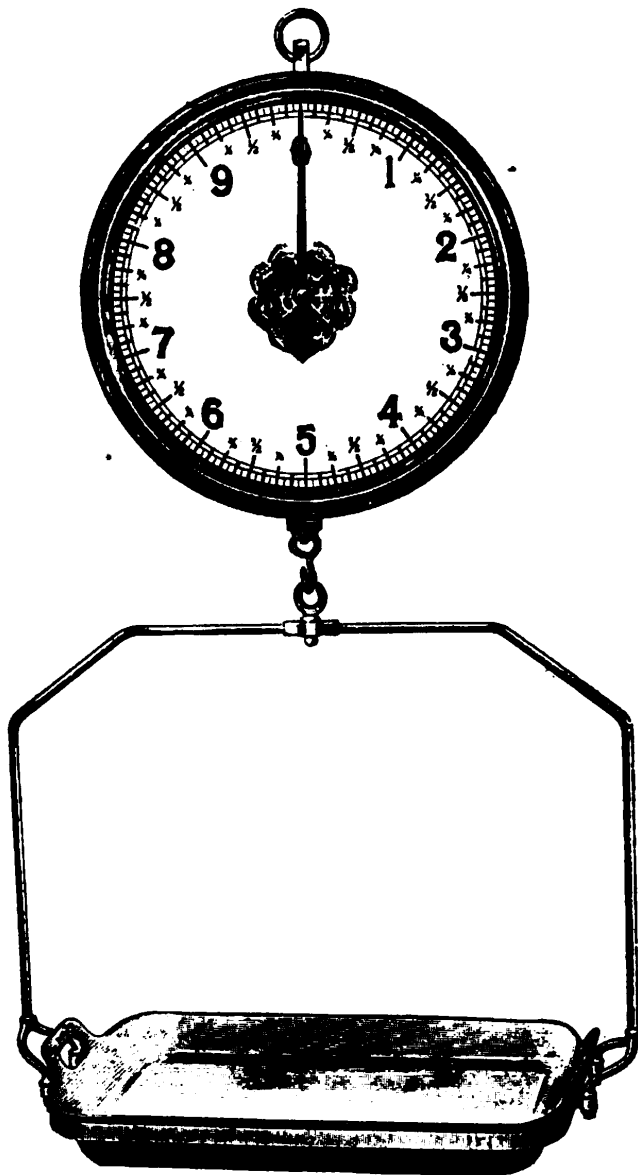
REMOVABLE PANS, WHITE ENAMELED INSIDE, BRASS NICKEL PLATED
BOWS AND SWIVELS.

No. 8265 ODD.	80 lbs. 1 oz.,	Pan 15 by 11¼ by ½ inches,	.	.	.	.	.	.	each, \$24 00
No. 8275 ODD.	60 lbs. 2 ozs.,	Pan 15 by 11¼ by ½ inches,	.	.	.	.	.	.	" 26 00
No. 8265 DDD.	80 lbs. 1 oz.,	Pan 16 by 13 by ¾ inches,	.	.	.	.	.	.	" 24 50
No. 8275 DDD.	60 lbs. 2 ozs.,	Pan 16 by 13 by ¾ inches,	.	.	.	.	.	.	" 26 50

Chatillon's latest design in Scales for Market use

These Scales may also be had with any style of Pan as shown on pages 96 to 102C

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S NEW BUTCHER SCALES.**EXTRA LARGE DIALS, 13 INCHES IN DIAMETER, 15 INCH SASH.****DOUBLE DIALS.****WITH PATENTED DEVICE FOR PREVENTING THE VIBRATION OF THE POINTER, MAKING IT STOP INSTANTLY AT THE CORRECT WEIGHT.****Patented December 6th, 1904.****DEEP REMOVABLE PANS. WHITE ENAMELED INSIDE, BRASS NICKEL PLATED BOWS AND SWIVELS.**

No. 8265 HDD, capacity 80 lbs. by 1 oz., Pan 17 by 11 $\frac{1}{4}$ by 2 $\frac{1}{4}$ inches, , . . each, \$25 00
 No. 8275 HDD, capacity 60 lbs. by 3 oz., Pan 17 by 11 $\frac{1}{4}$ by 2 $\frac{1}{4}$ inches, - - - " 27 00

Chatillon's latest design in Scales for Market use

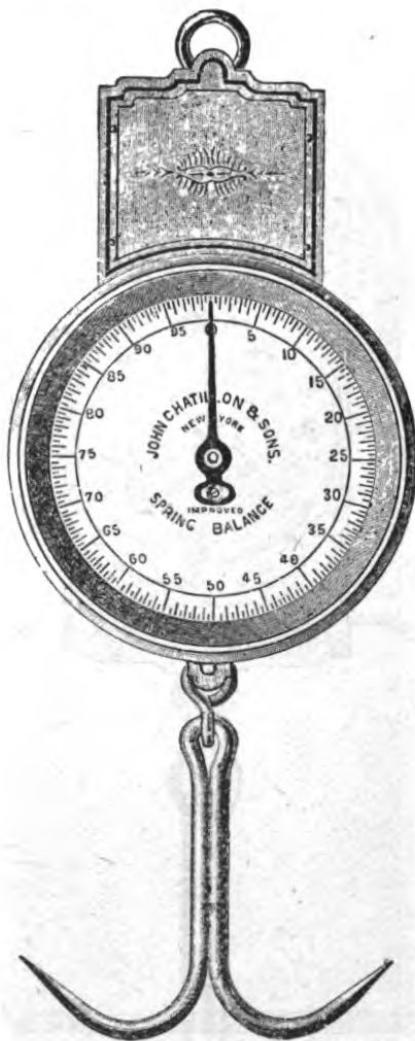
These Scales may also be had with any style of Pan as shown on pages 96 to 103B.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE DIAL AND GLASS SASH.

CLASS E.



WITH HOOK.

No. 4280,	120 lbs. by 4 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	each, \$12 00
No. 4280X,	150 lbs. by 4 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 15 00
No. 4280½,	200 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 22 50
No. 4290X,	300 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 27 00
No. 4290½,	400 lbs. by ½ lb.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 30 00
No. 4290¾,	600 lbs. by ½ lb.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 40 00

The above scales are also made to order with double dials.

Cut shows No. 4290X Spring Balance.

ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT

CLASS E.



WITH DEEP ROUND GALVANIZED IRON PANS AND IRON BOWS.

No. 265RT,	30 lbs. by 1 oz.,	Pan 18 inches diameter and 4 inches deep,	each, \$ 9 75
No. 275RT,	60 lbs. by 2 ozs.,	Pan 20 inches diameter and 4 inches deep,	" 11 25
No. 285RT,	120 lbs. by 4 ozs.,	Pan 24 inches diameter and 4 inches deep,	" 18 00
No. 295RT,	240 lbs. by 4 ozs.,	Pan 33 inches diameter and 4 inches deep,	" 33 00
No. 285½RT,	200 lbs. by 1 lb.,	Pan 30 inches diameter and 4 inches deep,	" 30 00
No. 295½RT,	400 lbs. by 1 lb.,	Pan 33 inches diameter and 6 inches deep,	" 40 00

For Balance Hook, as shown on page 157, to take the place of the 33 inch Pan, add \$6.00 to above list.

Cut shows No. 295RT Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

WHITE ENAMELED FRONT, 5 INCH DIAL AND GLASS SASH.

CLASS E.



WITH DEEP ROUND GALVANIZED IRON PANS AND IRON BOWS.

No. 0265RT,	30 lbs. by 1 oz.,	Pan 18 inches diameter and 4 inches deep,	, , ,	each, \$10 50
No. 0275RT,	60 lbs. by 2 ozs.,	Pan 20 inches diameter and 4 inches deep,	, , ,	" 12 00
No. 0285RT,	120 lbs. by 4 ozs.,	Pan 24 inches diameter and 4 inches deep,	, , ,	" 19 50

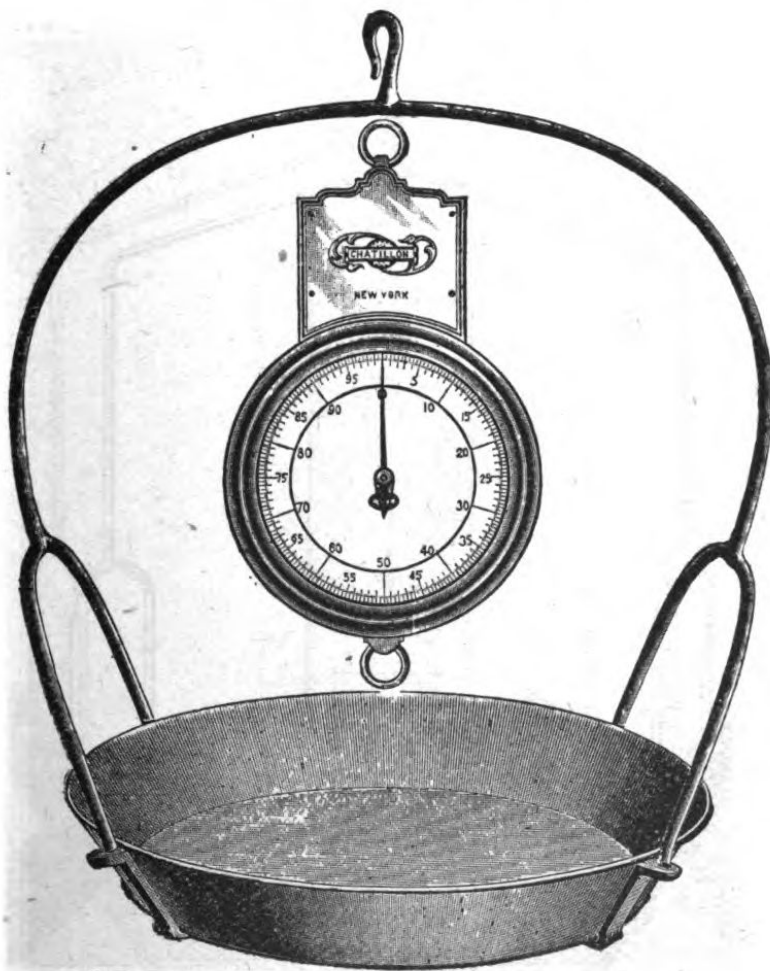
Cut shows No. 0275RT Spring Balance.

ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE DIAL AND GLASS SASH.

CLASS E.



WITH DEEP ROUND GALVANIZED IRON PANS AND IRON BOWS.

No. 4265RT,	30 lbs. by 1 oz.,	8 in. dial, 10 in. sash, Pan 18 ins. diameter and 4 ins. deep,	each, \$12 00
No. 4275RT.	60 lbs. by 2 ozs.,	8 in. dial, 10 in. sash, Pan 20 ins. diameter and 4 ins. deep,	" 13 50
No. 4285RT,	120 lbs. by 4 ozs.,	8 in. dial, 10 in. sash, Pan 24 ins. diameter and 4 ins. deep,	" 22 50
No. 4285XRT,	150 lbs. by 4 ozs.,	8 in. dial, 10 in. sash, Pan 26 ins. diameter and 4 ins. deep,	" 27 00
No. 4285½RT,	200 lbs. by 4 ozs.,	10 in. dial, 12 in. sash, Pan 30 ins. diameter and 4 ins. deep,	" 33 00
No. 4295XRT,	300 lbs. by 4 ozs.,	10 in. dial, 12 in. sash, Pan 33 ins. diameter and 6 ins. deep,	" 37 50
No. 4295½RT,	400 lbs. by ½ lb.,	10 in. dial, 12 in. sash, Pan 33 ins. diameter and 6 ins. deep,	" 45 00
No. 4295¾RT,	600 lbs. by ½ lb.,	10 in. dial, 12 in. sash, with special Pan to order.	

The above scales are also made to order with Double Dials.

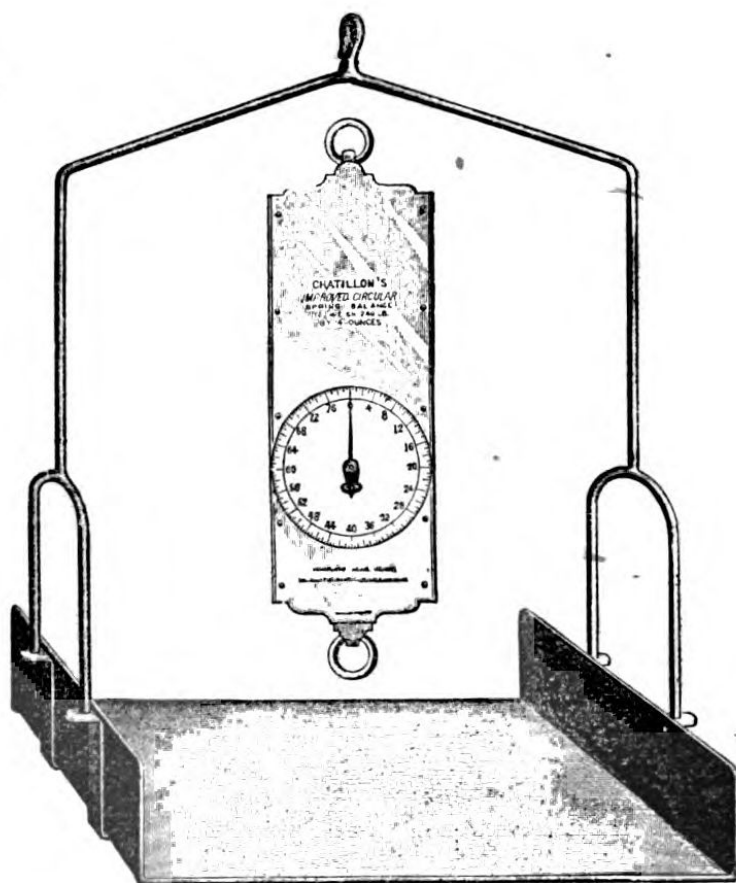
For Balance Hook, as shown on page 157, to take the place of the 33 inch Pan add \$6.00 to above list.

Cut shows No. 4295XRT Spring Balance.

CIRCULAR SPRING BALANCES.

BRASS FRONT

CLASS E.



WITH SQUARE GALVANIZED IRON PANS AND IRON BOWS.

No. 265ST,	30 lbs. by 1 oz., Pan 16 by 18 by 4 inches,	.	.	.	.	.	each, \$ 9 75
No. 275ST,	60 lbs. by 2 ozs., Pan 16 by 18 by 4 inches,	.	.	.	.	.	" 11 25
No. 285ST,	120 lbs. by 4 ozs., Pan 20 by 24 by 4 inches,	.	.	.	.	.	" 18 00
No. 295ST,	240 lbs. by 4 ozs., Pan 24 by 30 by 4 inches,	.	.	.	.	.	" 33 00
No. 285½ST,	200 lbs. by 1 lb., Pan 22 by 28 by 4 inches,	.	.	.	.	.	" 30 00
No. 295½ST,	400 lbs. by 1 lb., Pan 24 by 30 by 6 inches,	.	.	.	.	.	" 40 00

These pans are also made with either three or four sides turned up.

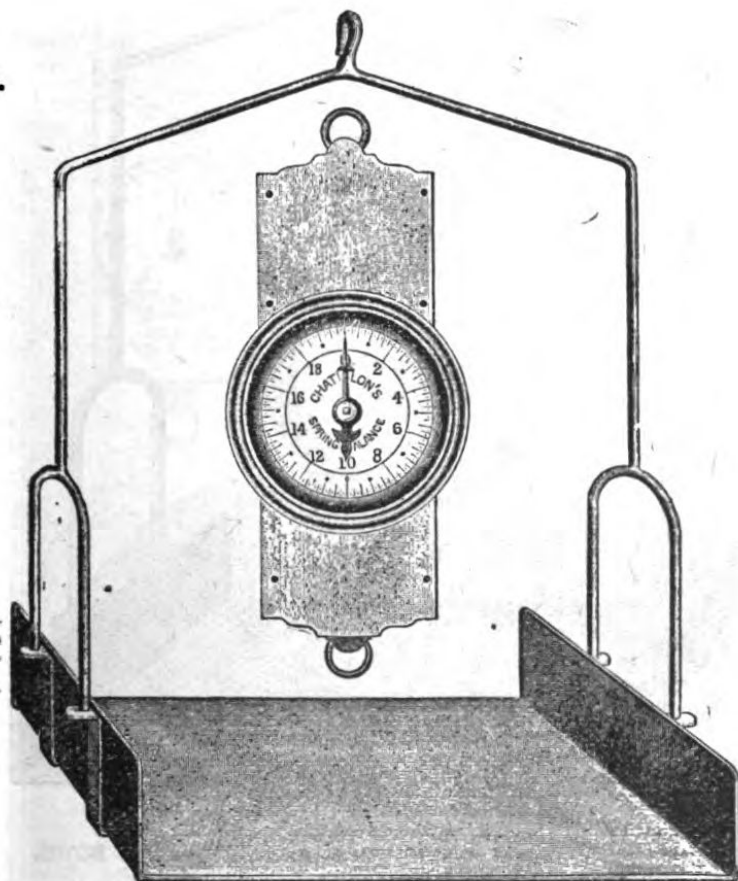
For Balance Hook, as shown on page 157, to take the place of the 24 by 30 inch Pan add \$6.00 to above list.

Cut shows No. 295ST Spring Balance.

CIRCULAR SPRING BALANCES.

WHITE ENAMELED FRONT, 5 INCH DIAL AND GLASS SASH.

CLASS E.



WITH SQUARE GALVANIZED IRON PANS AND IRON BOWS.

No. 0265ST,	30 lbs. by 1 oz., Pan 16 by 18 by 4 inches,	. . . . .	each, \$10 50
No. 0275ST,	60 lbs. by 2 ozs., Pan 16 by 18 by 4 inches,	. . . . .	" 12 00
No. 0285ST,	120 lbs. by 4 ozs., Pan 20 by 24 by 4 inches,	. . . . .	" 19 50

These Pans are also made with either three or four sides turned up.

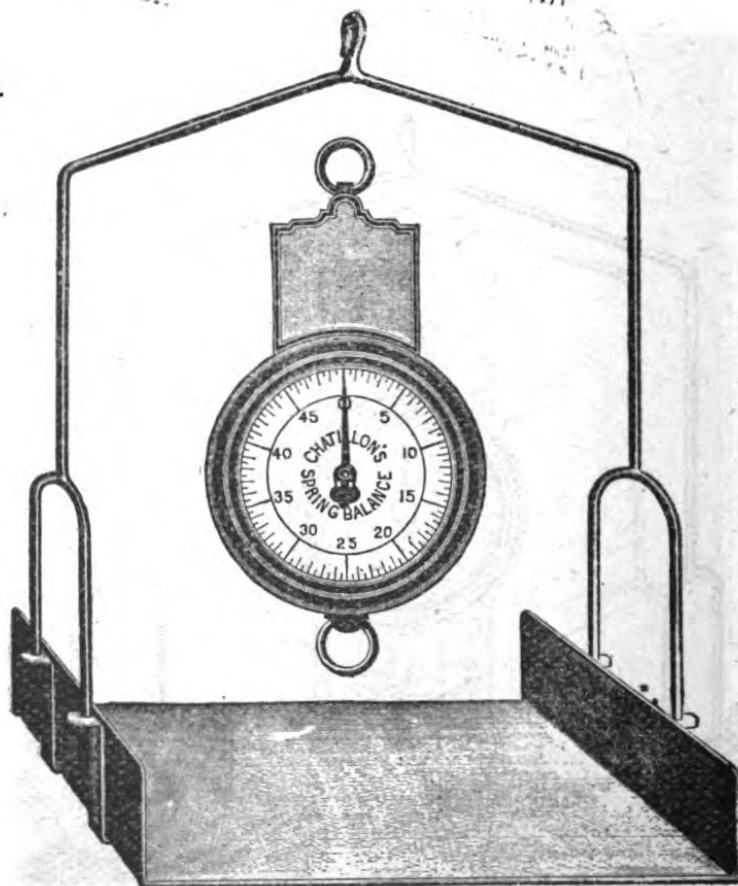
Cut shows No. 0275ST Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE DIAL AND GLASS SASH.

CLASS E.



WITH SQUARE GALVANIZED IRON PANS AND IRON BOWS.

No. 4265ST,	30 lbs. by 1 oz.,	8 in. Dial, 10 in. Sash, Pan 16 by 18 by 4 ins.,	each, \$12 00.
No. 4275ST,	60 lbs. by 2 ozs.,	8 in. Dial, 10 in. Sash, Pan 16 by 18 by 4 ins.,	" 13 50
No. 4285ST,	120 lbs. by 4 ozs.,	8 in. Dial, 10 in. Sash, Pan 20 by 24 by 4 ins.,	" 22 50
No. 4285XST,	150 lbs. by 4 ozs.,	8 in. Dial, 10 in. Sash, Pan 20 by 24 by 4 ins.,	" 27 00
No. 4285½ST,	200 lbs. by 4 ozs.,	10 in. Dial, 12 in. Sash, Pan 22 by 28 by 4 ins.,	" 33 00
No. 4295XST,	300 lbs. by 4 ozs.,	10 in. Dial, 12 in. Sash, Pan 24 by 30 by 6 ins.,	" 37 50
No. 4295½ST,	400 lbs. by ½ lb.,	10 in. Dial, 12 in. Sash, Pan 24 by 30 by 6 ins.,	" 45 00
No. 4295¾ST,	600 lbs. by ½ lb.,	10 in. Dial, 12 in. Sash. Special Pan to order.	

These scales are also made to order with Double Dials.

Pans furnished with either three or four sides turned up.

For Balance Hook, as shown on page 157, to take the place of the 24 by 30 inch Pan add \$6.00 to above list.

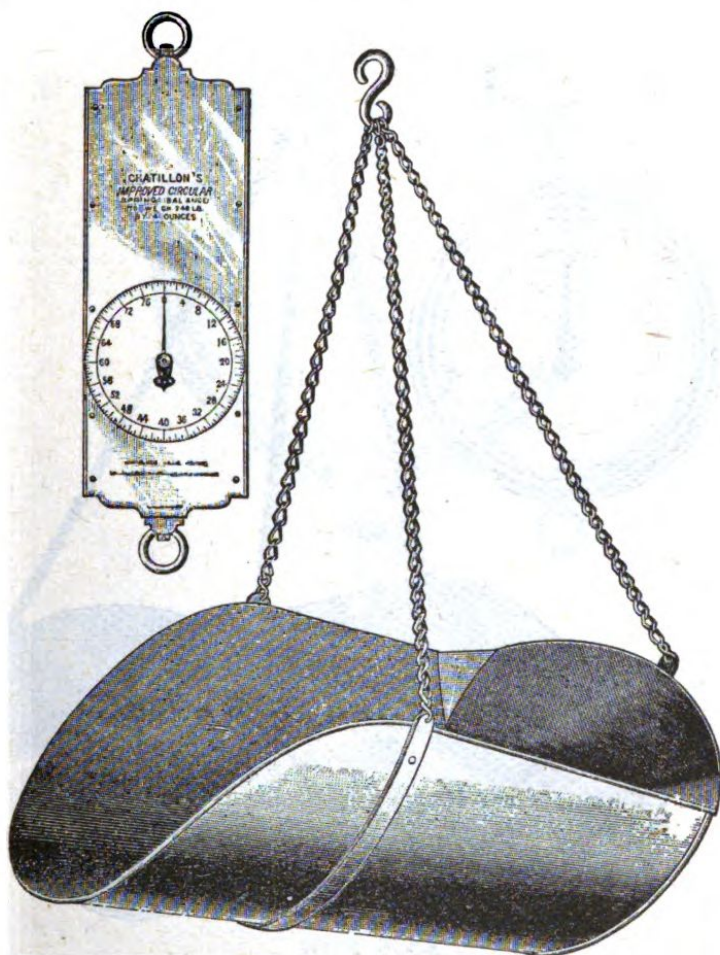
Cut shows No. 4285XST Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

BRASS FRONT

CLASS E.



WITH HEAVY GALVANIZED IRON SCOOPS.

No. 263G,	30 lbs. by 1 oz.,	Scoop 14	by 14½ by 8½ inches,	. . . . .	each, \$ 5 25
No. 273G,	60 lbs. by 2 ozs.,	Scoop 19½	by 19½ by 12 inches,	. . . . .	" 7 50
No. 283G,	120 lbs. by 4 ozs.,	Scoop 24¼	by 23¼ by 15¼ inches,	. . . . .	" 15 00
No. 293G,	240 lbs. by 4 ozs.,	Scoop 29	by 30 by 19½ inches,	. . . . .	" 28 00
No. 283½G,	200 lbs. by 1 lb.,	Scoop 29	by 30 by 19½ inches,	. . . . .	" 25 00
No. 293½G,	400 lbs. by 1 lb.,	Scoop 29	by 30 by 19½ inches,	. . . . .	" 85 00

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second width at back on top of scoop.

Third depth at centre of back from top to bottom of scoop.

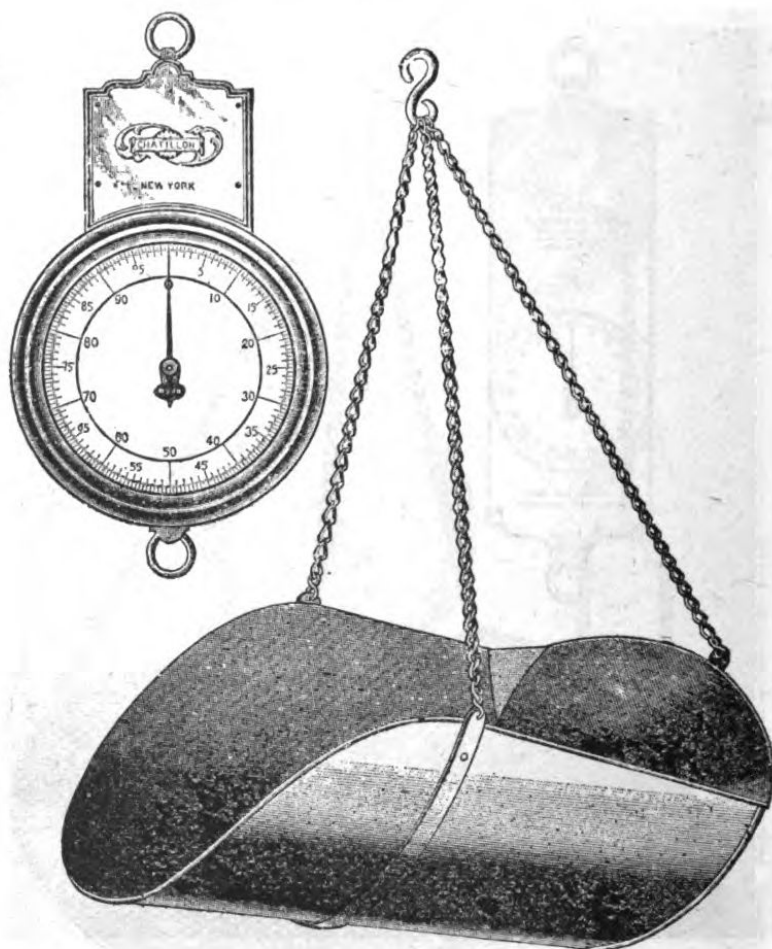
Cut shows No. 293G Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE DIAL AND GLASS SASH.

CLASS E.



WITH HEAVY GALVANIZED IRON SCOOPS.

No. 4263G,	30 lbs. by 1 oz.,	8 in. Dial, 10 in. Sash, Scoop 14	by 14½ by 8½ ins.,	each, \$ 9 00
No. 4273G,	60 lbs. by 2 ozs.,	8 in. Dial, 10 in. Sash, Scoop 19½	by 19½ by 12 ins.,	" 11 25
No. 4283G,	120 lbs. by 4 ozs.,	8 in. Dial, 10 in. Sash, Scoop 24¼	by 23¼ by 15¼ ins.,	" 22 50
No. 4283XG,	150 lbs. by 4 ozs.,	8 in. Dial, 10 in. Sash, Scoop 24¼	by 23¼ by 15¼ ins.,	" 27 00
No. 4283½G,	200 lbs. by 4 ozs.,	10 in. Dial, 12 in. Sash, Scoop 29	by 30 by 19½ ins.,	" 33 00
No. 4293XG,	300 lbs. by 4 ozs.,	10 in. Dial, 12 in. Sash, Scoop 29	by 30 by 19½ ins.,	" 37 50
No. 4293½G,	400 lbs. by ½ lb.,	10 in. Dial, 12 in. Sash, Scoop 29	by 30 by 19½ ins.,	" 45 00
No. 4293¾G,	600 lbs. by ½ lb.,	10 in. Dial, 12 in. Sash.	Special Scoop to order.	

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at centre of back from top to bottom of scoop.

These Scales are also made to order with Double Dials.

Cut shows No. 4293XG Spring Balance.

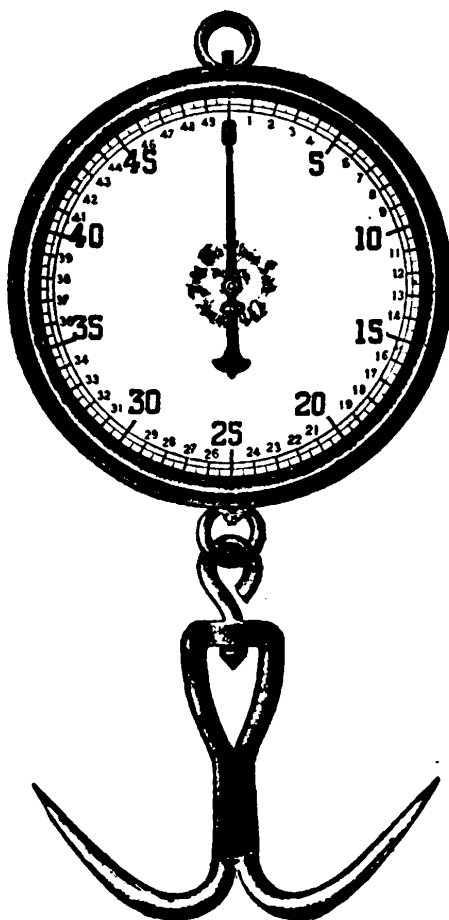
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE DIAL AND GLASS SASH.

The dial is marked every half pound, figured every pound, with every five pounds in red, making it so plain that errors in reading are impossible.

CLASS E. X



WITH HOOK.

			Single Dial.	Double- Dial.
No. 6280,	Capacity 100 lbs. by $\frac{1}{2}$ lb., 10 inch Dial, 12 inch Sash,	each,	\$20 00	\$26 50
No. 7280,	Capacity 100 lbs. by $\frac{1}{2}$ lb., 13 inch Dial, 15 inch Sash,	"	23 50	34 00
No. 6280X,	Capacity 150 lbs. by $\frac{1}{2}$ lb., 10 inch Dial, 12 inch Sash,	"	20 00	26 50
No. 7280X,	Capacity 150 lbs. by $\frac{1}{2}$ lb., 13 inch Dial, 15 inch Sash,	"	26 50	37 50
No. 7280 $\frac{1}{2}$,	Capacity 200 lbs. by $\frac{1}{2}$ lb., 13 inch Dial, 15 inch Sash,	"	26 50	37 50
No. 7290,	Capacity 300 lbs. by $\frac{1}{2}$ lb., 13 inch Dial, 15 inch Sash,	"	30 50	41 50

The scales of 100 lbs. capacity show 50 lbs. on the dial and weigh 100 lbs. with two revolutions of the pointer; of 150 lbs. capacity show 50 lbs. on the dial and weigh 150 lbs. with three revolutions; the 200 lb. scales have 100 lbs. on the dial, weigh 200 lbs. with two revolutions, and the 300 lbs., 100 lbs. on the dial and 300 lbs. with three revolutions.

Cut shows No. 6280X and 7280X Spring Balance.

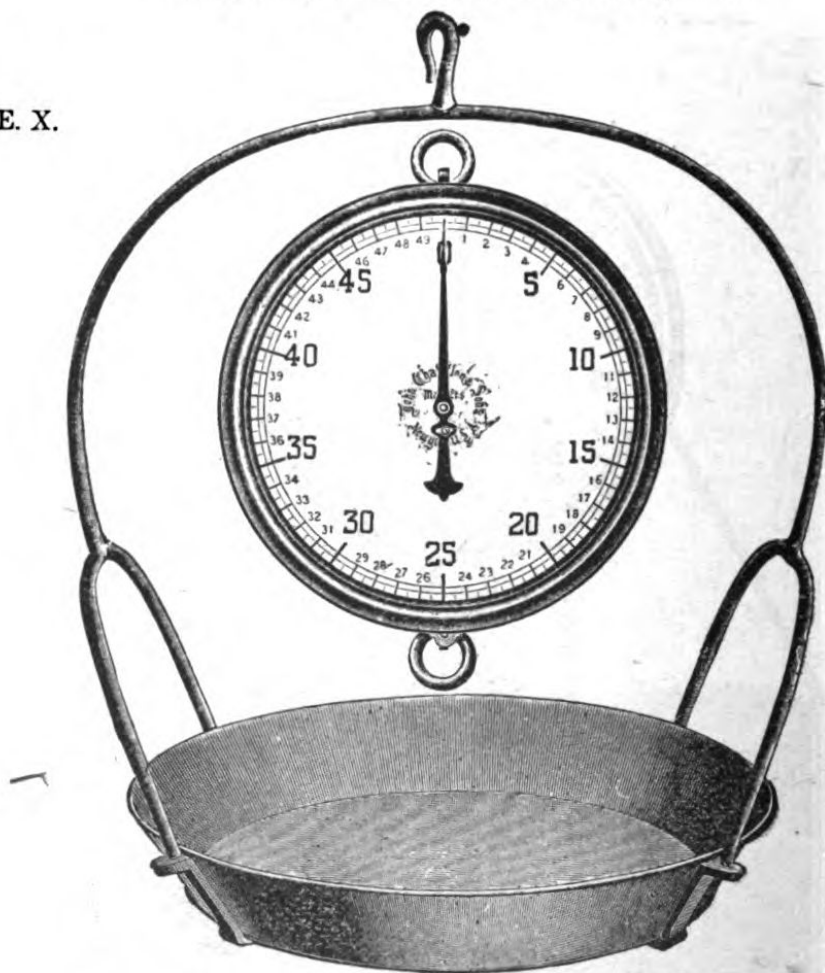
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE DIAL AND GLASS SASH.

The dial is marked every half pound, figured every pound, with every five pounds in red, making it so plain that errors in reading are impossible.

CLASS E. X.



WITH DEEP ROUND GALVANIZED IRON PANS AND IRON BOWS

No.	Capacity.	Dial.	Sash.	Pan.		Single Dial.	Double Dials.
6285RT,	100 lbs. by $\frac{1}{2}$ lb.	10 in.	12 in.	24 in. by 5 in.	.	each, \$33 50	\$40 00
7285RT,	100 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 in. by 5 in.	.	" 36 50	47 50
6285XRT,	150 lbs. by $\frac{1}{2}$ lb.	10 in.	12 in.	30 in. by 5 in.	.	" 36 50	44 00
7285XRT,	150 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	30 in. by 5 in.	.	" 40 00	50 50
7285 $\frac{1}{2}$ RT,	200 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	33 in. by 5 in.	.	" 40 00	50 50
7295RT,	300 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	33 in. by 5 in.	.	" 44 00	54 50

The scales of 100 lbs. capacity show 50 lbs. on the dial and weigh 100 lbs. with two revolutions of the pointer; of 150 lbs. capacity show 50 lbs. on the dial and weigh 150 lbs. with three revolutions; the 200 lb. scales have 100 lbs. on the dial, weigh 200 lbs. with two revolutions, and the 300 lbs., 100 lbs. on the dial and 300 pounds with three revolutions.

For Balance Hook as shown on page 157, to take the place of the 33 inch Pan, add \$6.00 to above list.

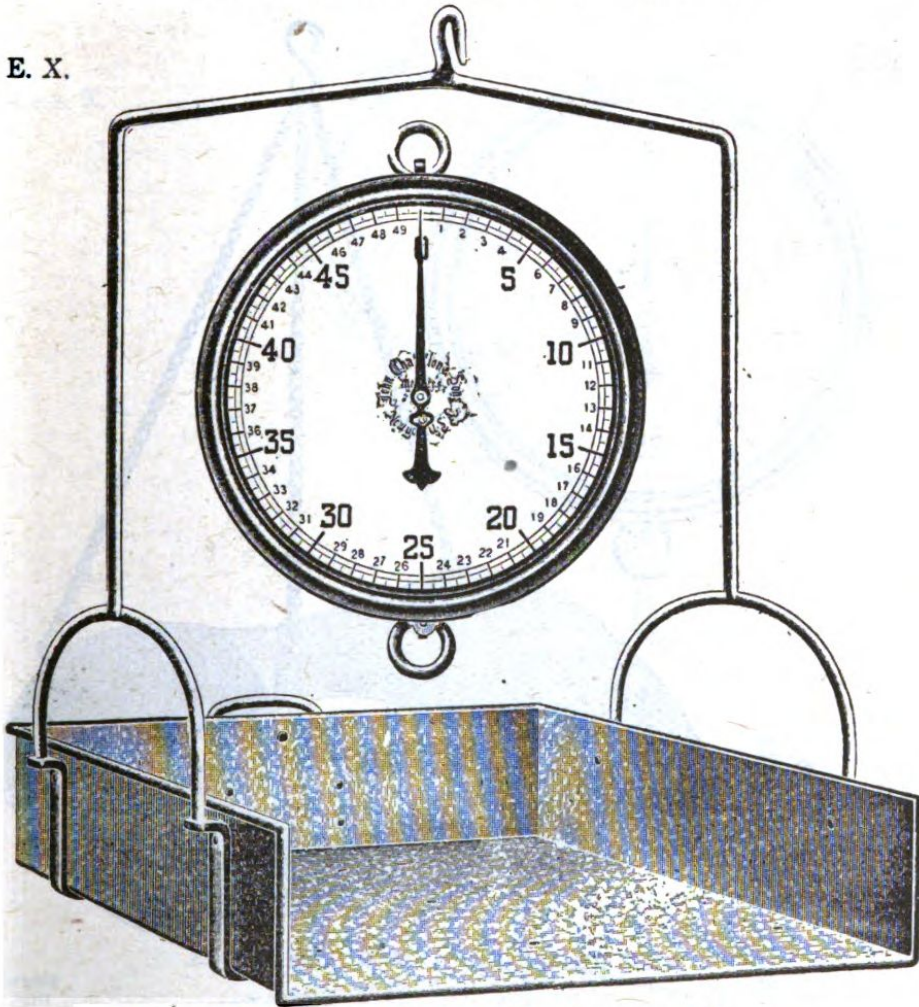
Cut shows Nos. 6285XRT and 7285XRT Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.**EXTRA LARGE DIAL AND GLASS SASH.**

The dial is marked every half pound, figured every pound, with every five pounds in red, making it so plain that errors in reading are impossible.

CLASS E. X.



WITH SQUARE GALVANIZED IRON PANS AND IRON BOWS.

No.	Capacity.	Dial.	Sash.	Pan.		Single Dial.	Double Dials.
6285ST,	100 lbs. by $\frac{1}{2}$ lb.	10 in.	13 in.	20 by 24 by 6 in.	each,	\$33 50	\$40 00
7285ST,	100 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	20 by 24 by 6 in.	"	36 50	17 50
6285XST,	150 lbs. by $\frac{1}{2}$ lb.	10 in.	13 in.	24 by 30 by 6 in.	"	36 50	44 00
7285XST,	150 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 by 30 by 6 in.	"	40 00	50 50
7285 $\frac{1}{2}$ ST,	200 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 by 30 by 6 in.	"	40 00	50 50
7295ST,	300 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 by 30 by 6 in.	"	44 00	54 50

The scales of 100 lbs. capacity show 50 lbs. on the dial and weigh 100 lbs. with two revolutions of the pointer; of 150 lbs. capacity show 50 lbs. on the dial and weigh 150 lbs. with three revolutions; the 200 lb. scales have 100 lbs. on the dial, weigh 200 lbs. with two revolutions, and the 300 lbs., 100 lbs. on the dial and 300 lbs. with three revolutions.

All pans turned up on three-sides unless ordered otherwise.

For Balance Hook, as shown on page 157, to take the place of the 24 by 30 inch Pan add \$6.00 to above list.

Cut shows Nos. 6285XST and 7285XST Spring Balance.

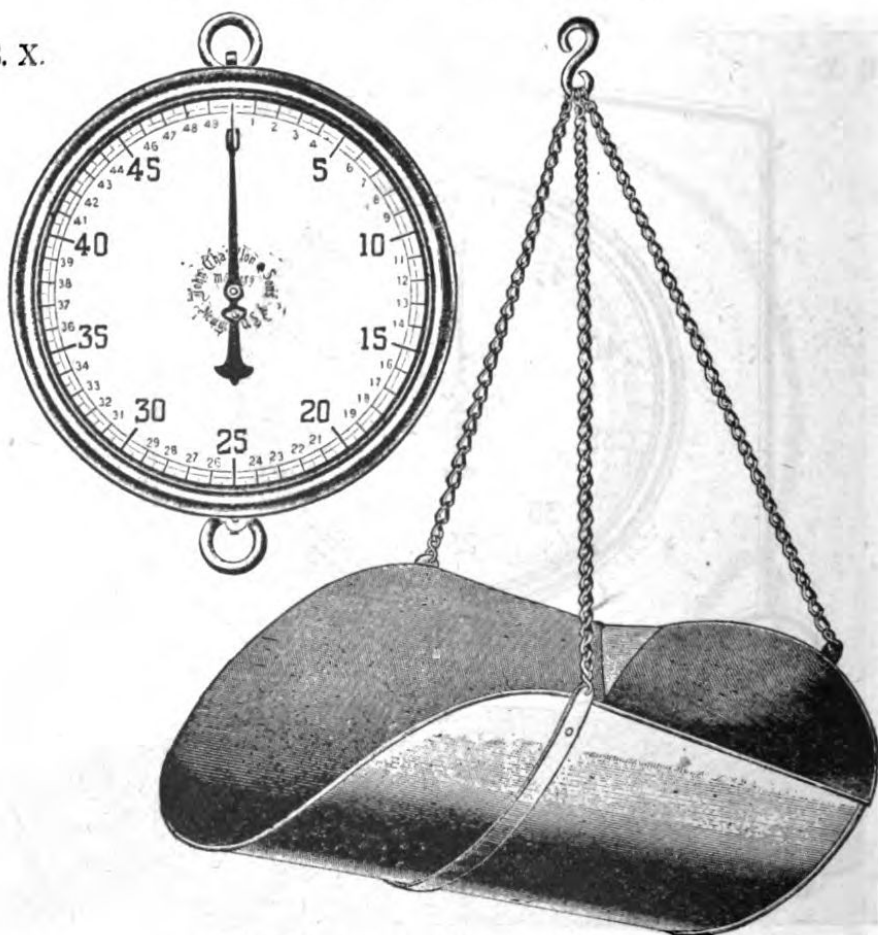
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

EXTRA LARGE DIAL AND GLASS SASH.

The dial is marked every half pound, figured every pound, with every five pounds in red, making it so plain that errors in reading are impossible.

CLASS E. X.



WITH HEAVY GALVANIZED IRON SCOOPS.

No.	Capacity.	Dial.	Sash.	Scoop.	Single Dial.	Double Dials.
6283G,	100 lbs. by $\frac{1}{4}$ lb.	10 in.	12 in.	24 $\frac{1}{4}$ by 23 $\frac{1}{4}$ by 15 $\frac{1}{4}$ in. .	each, \$33 50	\$40 00
7283G,	100 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 $\frac{1}{4}$ by 23 $\frac{1}{4}$ by 15 $\frac{1}{4}$ in. .	" 36 50	47 50
6283XG,	150 lbs. by $\frac{1}{4}$ lb.	10 in.	12 in.	24 $\frac{1}{4}$ by 23 $\frac{1}{4}$ by 15 $\frac{1}{4}$ in. .	" 36 50	44 00
7283XG,	150 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	24 $\frac{1}{4}$ by 23 $\frac{1}{4}$ by 15 $\frac{1}{4}$ in. .	" 40 00	50 50
7283 $\frac{1}{2}$ G,	200 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	29 by 30 by 19 $\frac{1}{2}$ in. .	" 40 00	50 50
7293G,	300 lbs. by $\frac{1}{2}$ lb.	13 in.	15 in.	29 by 30 by 19 $\frac{1}{2}$ in. .	" 44 00	54 50

The dimensions given of Scoops are,

First: length of bottom of scoop from back to outer edge.

Second: width at back on top of scoop.

Third: depth at centre of back from top to bottom of scoop.

The scales of 100 lbs. capacity show 50 lbs. on the dial and weigh 100 lbs. with two revolutions of the pointer; of 150 lbs. capacity show 50 lbs. on the dial and weigh 150 lbs. with three revolutions; the 200 lb. scales have 100 lbs. on the dial, weigh 200 lbs. with two revolutions, and the 300 lbs., 100 lbs. on the dial and 300 lbs. with three revolutions.

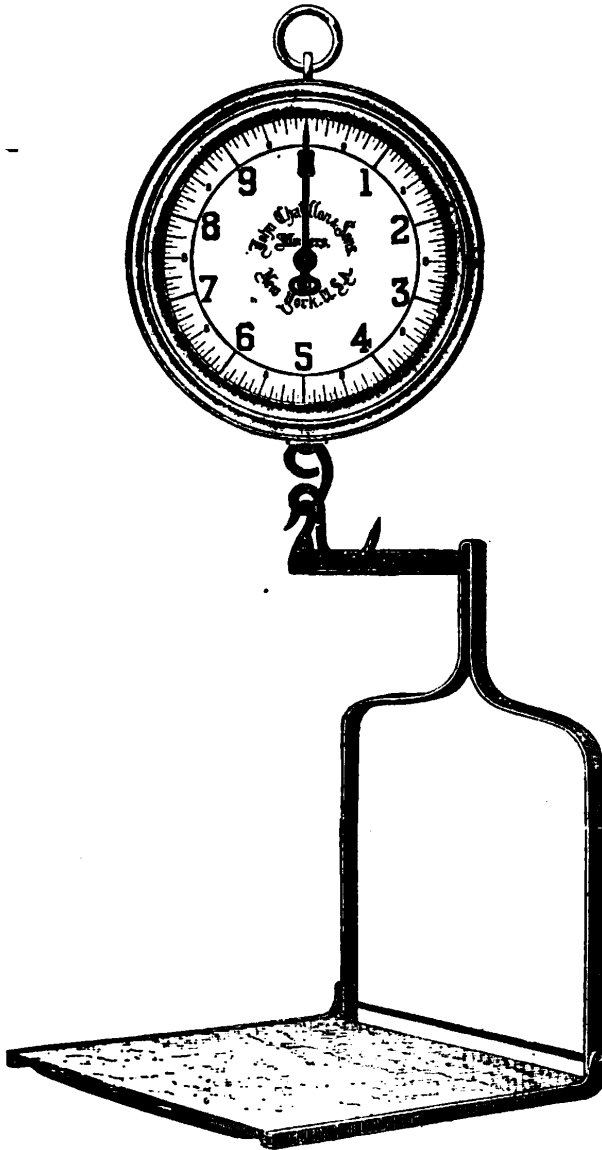
Cut shows Nos. 6283XG and 7283XG Spring Balance.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

LARGE DIAL AND GLASS SASH.

CLASS F.



WITH OILED ASH WOOD PANS AND BRASS BOWS, FOLDING BOTTOMS.

No. 4266FW,	30 lbs. by 1 oz.,	8 inch Dial, 10 inch Sash, Pan 12 by 13 inches,	. . . each, \$11 25
No. 4276FW,	60 lbs. by 2 ozs.,	8 inch Dial, 10 inch Sash, Pan 13 by 13 inches,	. . . " 12 75
No. 4286FW,	120 lbs. by 4 ozs.,	8 inch Dial, 10 inch Sash, Pan 16 by 16 inches,	. . . " 24 00
No. 4286XFW,	150 lbs. by 4 ozs.,	8-inch Dial, 10 inch Sash, Pan 16 by 16 inches,	. . . " 27 00
No. 4296XFW,	300 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash, Pan 20 by 20 inches,	. . . " 45 00

WITH MARBLE PANS AND BRASS BOWS, FOLDING BOTTOMS.

No. 4266FM,	30 lbs. by 1 oz.,	8 inch Dial, 10 inch Sash, Pan 12 by 13 inches,	. . . each, \$12 00
No. 4276FM,	60 lbs. by 2 ozs.,	8 inch Dial, 10 inch Sash, Pan 13 by 13 inches,	. . . " 13 50

These Scales are also made with Double Dials, add \$5.00 to list of 8 in. Dial and \$10.00 to list of 10 in. Dial.

Each Scale packed in a wood box.

Cut shows Nos. 4266FW and 4266FM Spring Balance.

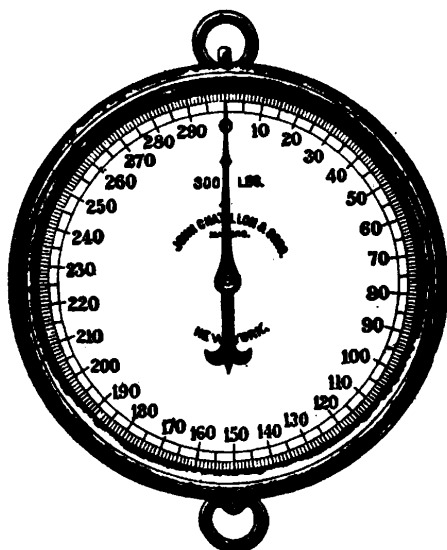
MADE ALSO IN FOREIGN STANDARD.

CIRCULAR SPRING BALANCES.

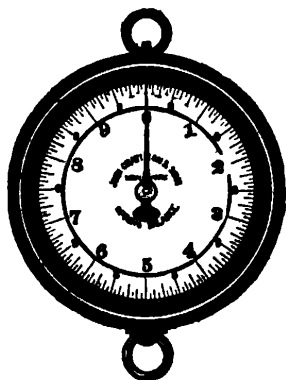
WHITE DIAL AND GLASS SASH.

Full capacity of scale shown on dial with one revolution of the pointer.

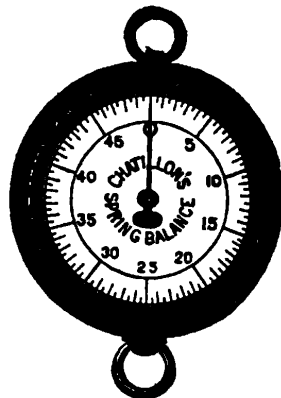
CLASS G.



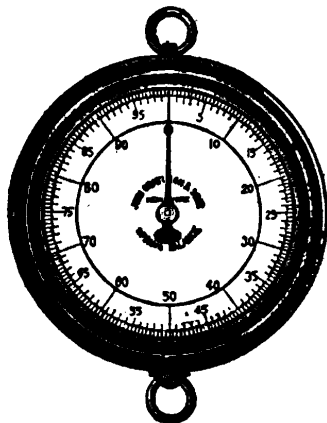
No. 8018R.



No. 108R.



No. 508R.



No. 1010R.

(FOR DESCRIPTION AND PRICE SEE NEXT PAGE.)

CIRCULAR SPRING BALANCES.

WHITE DIAL AND GLASS SASH.

CLASS G.

Full Capacity of Scale shown on Dial with one revolution of the Pointer.

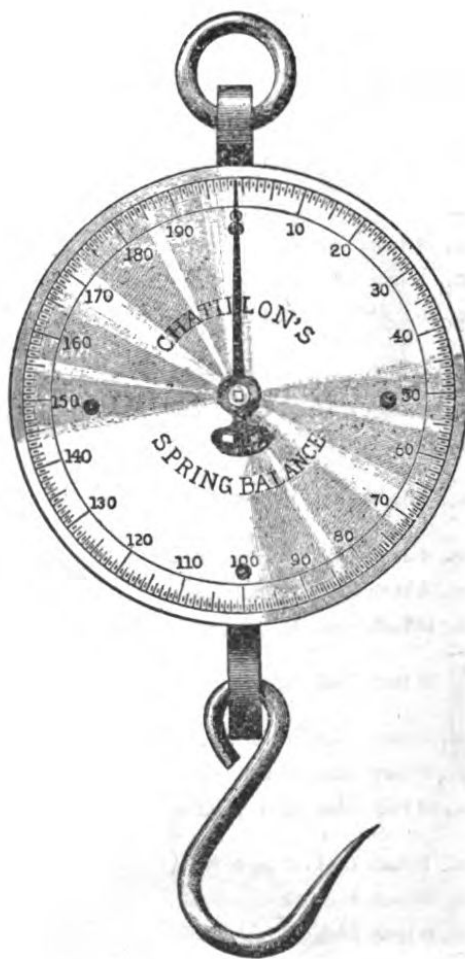
(FOR ILLUSTRATION SEE PRECEDING PAGE.)

WITH HOOK.

No. 54R,	5 lbs. by $\frac{1}{2}$ oz.,	4 inch Dial, 6 inch Sash,	.	.	.	.	.	.	each, \$ 2 70
No. 58R,	5 lbs. by $\frac{1}{2}$ oz.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 00
No. 50R,	5 lbs. by $\frac{1}{2}$ oz.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 8 00
No. 101R,	10 lbs. by 1 oz.,	4 inch Dial, 6 inch Sash,	.	.	.	.	.	.	" 2 70
No. 106R,	10 lbs. by 1 oz.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 00
No. 110R,	10 lbs. by 1 oz.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 8 00
No. 158R,	15 lbs. by $\frac{1}{2}$ oz.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 00
No. 204R,	20 lbs. by 2 ozs.,	4 inch Dial, 6 inch Sash,	.	.	.	.	.	.	" 2 85
No. 208R,	20 lbs. by 2 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 00
No. 210R,	20 lbs. by 2 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 8 00
No. 308R,	30 lbs. by 1 oz.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 50
No. 404R,	40 lbs. by 4 ozs.,	4 inch Dial, 6 inch Sash,	.	.	.	.	.	.	" 3 00
No. 408R,	40 lbs. by 4 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 6 50
No. 410R,	40 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 8 50
No. 508R,	50 lbs. by 4 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 7 50
No. 510R,	50 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 10 00
No. 608R,	60 lbs. by 2 ozs.,	8 inch Dial, 10 inch Sash,	.	.	.	.	.	.	" 8 00
No. 1010R,	100 lbs. by 4 ozs.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 15 00
No. 1012R,	100 lbs. by 4 ozs.,	12 inch Dial, 15 inch Sash,	.	.	.	.	.	.	" 22 50
No. 2010R,	200 lbs. by $\frac{1}{2}$ lb.,	10 inch Dial, 12 inch Sash,	.	.	.	.	.	.	" 20 00
No. 2012R,	200 lbs. by $\frac{1}{2}$ lb.,	12 inch Dial, 15 inch Sash,	.	.	.	.	.	.	" 35 00
No. 3012R,	300 lbs. by 1 lb.,	12 inch Dial, 15 inch Sash,	.	.	.	.	.	.	" 37 50

These Scales can also be had with any style of Pans, also with Double Dials.

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR WAREHOUSE BALANCES.**BRASS FRONT.****WITH HOOK.**

Made in varying sizes and capacities ranging from 50 to 600 pounds and from 6 inch to 12 inch dials.

For description and price see next page.

Cut shows No. 320 Balance.

CIRCULAR WAREHOUSE BALANCES.

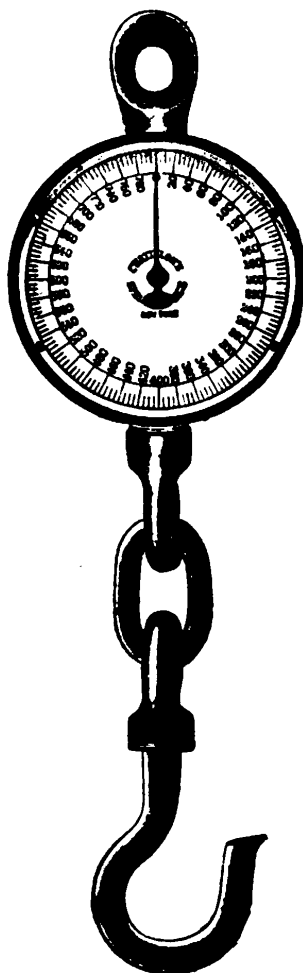
(SEE ILLUSTRATION ON PRECEDING PAGE.)

No. 6300A,	50 lbs. by $\frac{1}{4}$ lb.,	6 inch Dial,	each, \$ 7 00
No. 8300A,	50 lbs. by $\frac{1}{4}$ lb.,	8 inch Dial,	" 10 00
No. 10300A,	50 lbs. by $\frac{1}{4}$ lb.,	10 inch Dial,	" 15 00
No. 7300B,	75 lbs. by $\frac{1}{4}$ lb.,	7 inch Dial,	" 8 00
No. 9300B,	75 lbs. by $\frac{1}{4}$ lb.,	9 inch Dial,	" 12 00
No. 300,	100 lbs. by $\frac{1}{4}$ lb.,	6 inch Dial,	" 7 00
No. 8300,	100 lbs. by $\frac{1}{4}$ lb.,	8 inch Dial,	" 10 00
No. 10300,	100 lbs. by $\frac{1}{4}$ lb.,	10 inch Dial,	" 15 00
No. 310A,	125 lbs. by $\frac{1}{4}$ lb.,	8 inch Dial,	" 11 00
No. 310,	150 lbs. by $\frac{1}{2}$ lb.,	7 inch Dial,	" 8 00
No. 9310,	150 lbs. by $\frac{1}{2}$ lb.,	9 inch Dial,	" 12 00
No. 12310,	150 lbs. by $\frac{1}{2}$ lb.,	12 inch Dial,	" 24 00
No. 6320,	200 lbs. by 1 lb.,	6 inch Dial,	" 7 00
No. 320,	200 lbs. by $\frac{1}{2}$ lb.,	8 inch Dial,	" 10 00
No. 10320,	200 lbs. by $\frac{1}{2}$ lb.,	10 inch Dial,	" 15 00
No. 330,	250 lbs. by 1 lb.,	6 inch Dial,	" 11 00
No. 11330,	250 lbs. by $\frac{1}{2}$ lb.,	11 inch Dial,	" 20 00
No. 7340,	300 lbs. by 1 lb.,	7 inch Dial,	" 10 00
No. 340,	300 lbs. by 1 lb.,	9 inch Dial,	" 12 00
No. 12340,	300 lbs. by $\frac{1}{2}$ lb.,	12 inch Dial,	" 24 00
No. 8350,	400 lbs. by 1 lb.,	8 inch Dial,	" 12 00
No. 350,	400 lbs. by 1 lb.,	10 inch Dial,	" 15 00
No. 360,	500 lbs. by 1 lb.,	11 inch Dial,	" 20 00
No. 370,	600 lbs. by 1 lb.,	12 inch Dial,	" 24 00

MADE ALSO IN FOREIGN STANDARD.

CIRCULAR COAL BALANCES.

BRASS DIAL.

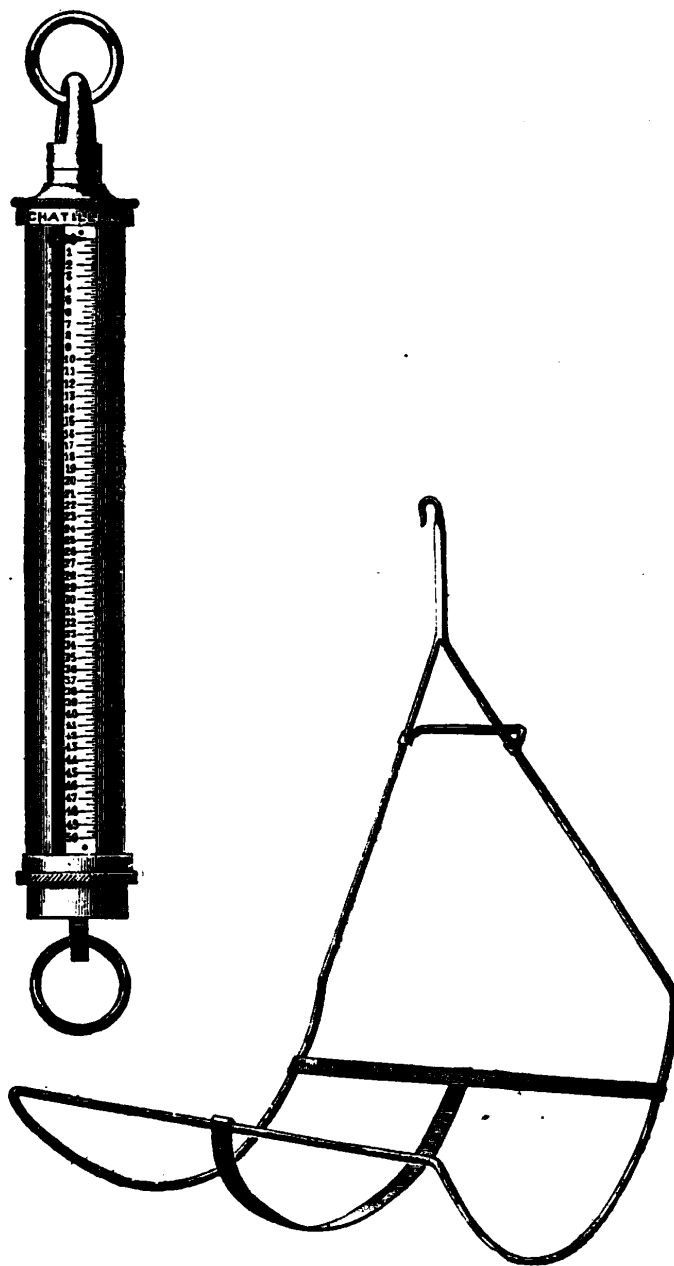


WITH SWIVEL HOOK.

No. 400,	800 lbs. by 5 lbs., Diameter of Dial, 8 inches,	.	.	.	.	.	.	.	each, \$45 00
No. 410,	1,000 lbs. by 5 lbs., Diameter of Dial, 8 inches,	.	.	.	.	.	.	.	" 50 00
No. 420,	1,200 lbs. by 5 lbs., Diameter of Dial, 13 inches,	.	.	.	.	.	.	.	" 55 00
No. 430,	1,500 lbs. by 5 lbs., Diameter of Dial, 15 inches,	.	.	.	.	.	.	.	" 60 00
No. 440,	2,000 lbs. by 5 lbs., Diameter of Dial, 15 inches,	.	.	.	.	.	.	.	" 150 00
No. 450,	2,500 lbs. by 5 lbs., Diameter of Dial, 15 inches,	.	.	.	.	.	.	.	" 175 00

MADE ALSO IN FOREIGN STANDARD.

LEATHER INSPECTORS' SCALES.

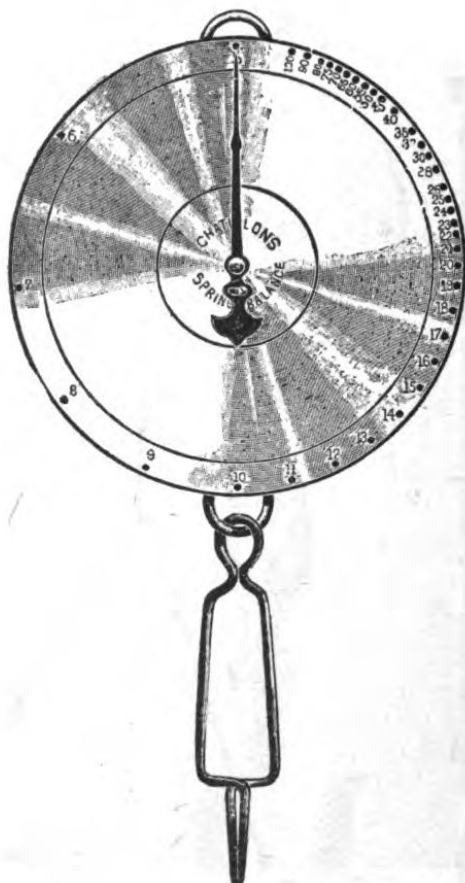


Capacity 50 lbs. by $\frac{1}{4}$ lb. complete with Cradle,

each, \$30 00

MADE ALSO IN FOREIGN STANDARD.

BOARD SCALES.



FOR ASSORTING AND ASCERTAINING THE NUMBER OF SHEETS OF PASTEBOARD
TO MAKE UP BUNDLES OF 50 LBS.

Each, \$16 00

SPRING BALANCES.

USED BY EDUCATIONAL INSTITUTIONS.

BRASS FRONT, NICKEL-PLATED.



No. 20N.

No.	Capacity.	Per Dozen.
8H	8 ozs. by $\frac{1}{2}$ oz.,	\$ 6 00
8EG,	{ 8 ozs. by $\frac{1}{2}$ oz. on one side of index, 250 grams. by 10 grams. on other side of index,	8 50
9N,	64 ozs. by 1 oz.	2 50
9EG,	{ 64 ozs. by 1 oz. on one side of index, 2000 grams. by 25 grams. on other side of index,	4 00
20N,	25 lbs. by $\frac{1}{2}$ lb.,	1 60
30N,	50 lbs. by 1 lb.,	3 00
50 $\frac{1}{2}$ N,	30 lbs. by $\frac{1}{4}$ lb.,	18 00
50 $\frac{1}{2}$ EG,	{ 30 lbs. by $\frac{1}{4}$ lb. on one side of index, 15 kilos. by 100 grams. on other side of index,	19 80

For Flat Back on Nos. 8EG, or 9EG add to List \$1.00 per dozen, on No. 50 $\frac{1}{2}$ add \$3.00 per dozen.

For Broad Pointer to be used for either perpendicular or horizontal reading add to List on No. 8EG, 80c. per dozen, and on No. 50 $\frac{1}{2}$ N, \$1.50 per dozen.

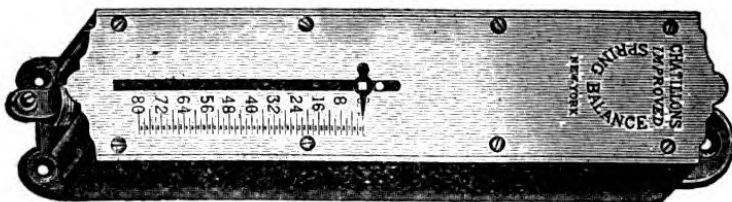


No. 8EG.

DYNAMOMETERS.

BRASS FRONT, NICKEL-PLATED.

FOR TESTING STRENGTH OF THREADS, YARNS, FINE WIRE, ETC.



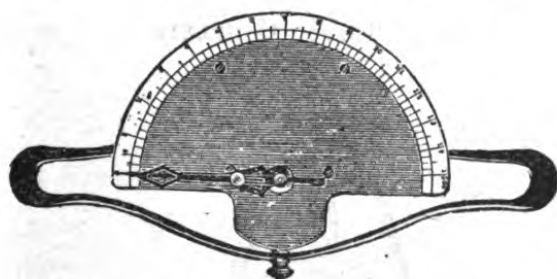
No. 50 $\frac{1}{4}$ D,	15 lbs. by $\frac{1}{4}$ lb.,	dozen, \$48 00
No. 50D,	30 lbs. by $\frac{1}{2}$ lb.,	" 48 00
No. 50 $\frac{1}{2}$ D,	30 lbs. by $\frac{1}{4}$ lb.,	" 60 00
No. 80D,	80 lbs. by 1 lb.,	" 60 00
No. 50 $\frac{1}{2}$ EGD,	{ 30 lbs. by $\frac{1}{4}$ lb., on one side of index, 15 kilos. by 100 grams. on other side of index,	" 72 00

A special feature of these Dynamometers is that they have a loose Pointer that remains at the breaking point instead of going back to 0 when the strain is released, as is the case with the regular Spring Scales.

Dynamometers of other capacities made to order.

DYNAMOMETERS.**BRASS DIAL.**

FOR ASCERTAINING THE DRAFT OF PLOUGHS, WAGONS, MOWING MACHINES, ETC.



These Dynamometers may be had with one loose pointer to remain at maximum strain when used for testing purposes but will not be so furnished unless ordered.

500 lbs., 1000 lbs., 1500 lbs., 2000 lbs. and 2500 lbs. capacity by 25 lbs.,	each, \$36 00
3000 lbs., 3500 lbs., 4000 lbs., and 5000 lbs. capacity by 50 lbs.,	" 48 00
10000 lbs. by 100 lbs.,	" 80 00

DYNAMOMETERS.**BRASS DIAL.**

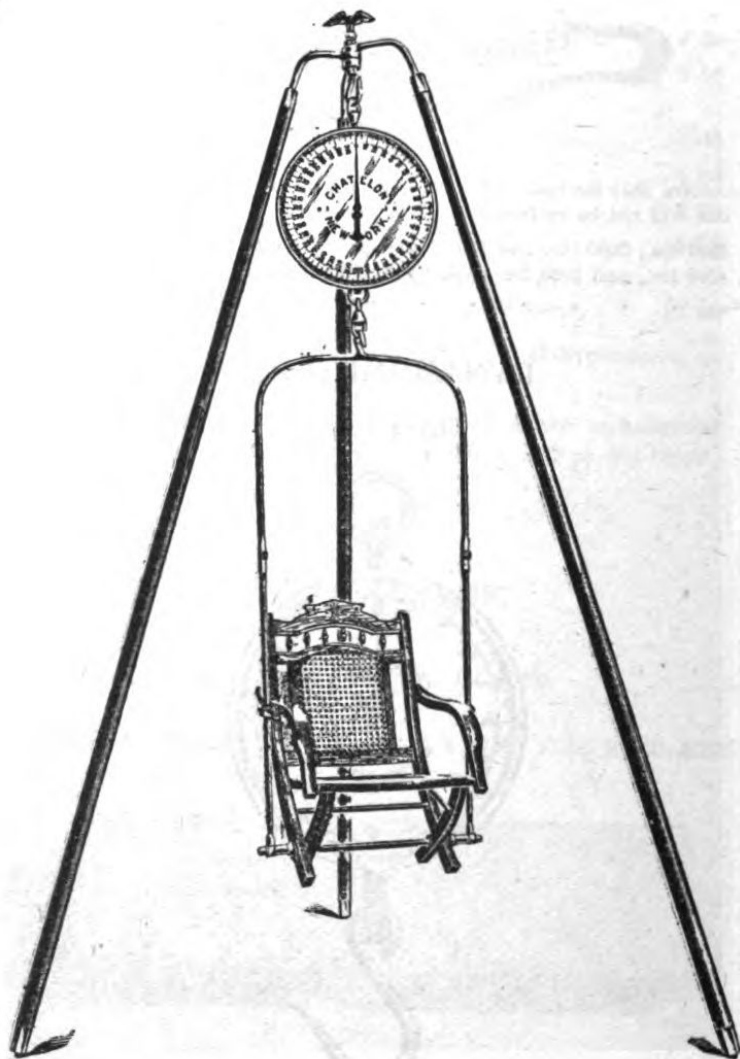
These Testers are made with a mechanism to permit the pointer to remain at maximum strain after being relieved of load.

No. 104, 100 lbs. by $\frac{1}{4}$ lb., 8 inch Dial,	each, \$12 00
No. 208, 200 lbs. by $\frac{1}{2}$ lb., 8 inch Dial,	" 12 00
No. 316, 300 lbs. by 1 lb., 9 inch Dial,	" 15 00
No. 416, 400 lbs. by 1 lb., 10 inch Dial,	" 18 00
No. 516, 500 lbs. by 1 lb., 11 inch Dial,	" 23 00
No. 616, 600 lbs. by 1 lb., 12 inch Dial,	" 27 00

Other sizes made to order.

CHAIR SCALES.

WITH TRIPOD COMPLETE.



CAPACITY 400 LBS. BY 1 LB.

- No. 1, 400 lbs. by 1 lb., 17 inch German Silver Dial, Folding Chair as represented in cut, all metal parts on Chair and Tripod nickel-plated, each, \$80 00
- No. 2, 400 lbs. by 1 lb., 15 inch Brass Dial, plain Chair, all metal parts on Chair and Tripod Black Japanned, " 50 00

**FAMILY SCALES.**

MADE IN SHEET STEEL, FINISHED IN BLACK JAPAN, AND ORNAMENTED.

WHITE ENAMELED DIAL.

BRASS ADJUSTING SCREW ON TOP OF SCALE.



WITH SQUARE STEEL TOP PLATE.

Capacity, 24 lbs. by 1 oz.

No. 346, Per dozen,



FAMILY SCALES.

MADE IN SHEET STEEL, FINISHED IN BLACK JAPAN, AND ORNAMENTED.

WHITE ENAMELED DIAL.

BRASS ADJUSTING SCREW ON TOP OF SCALE.



WITH SQUARE STEEL TOP PLATE, AND WITH TIN SCOOP.

Capacity, 24 lbs. by 1 oz.

17, Per dozen, \$22

FAVORITE BABY SCALES.

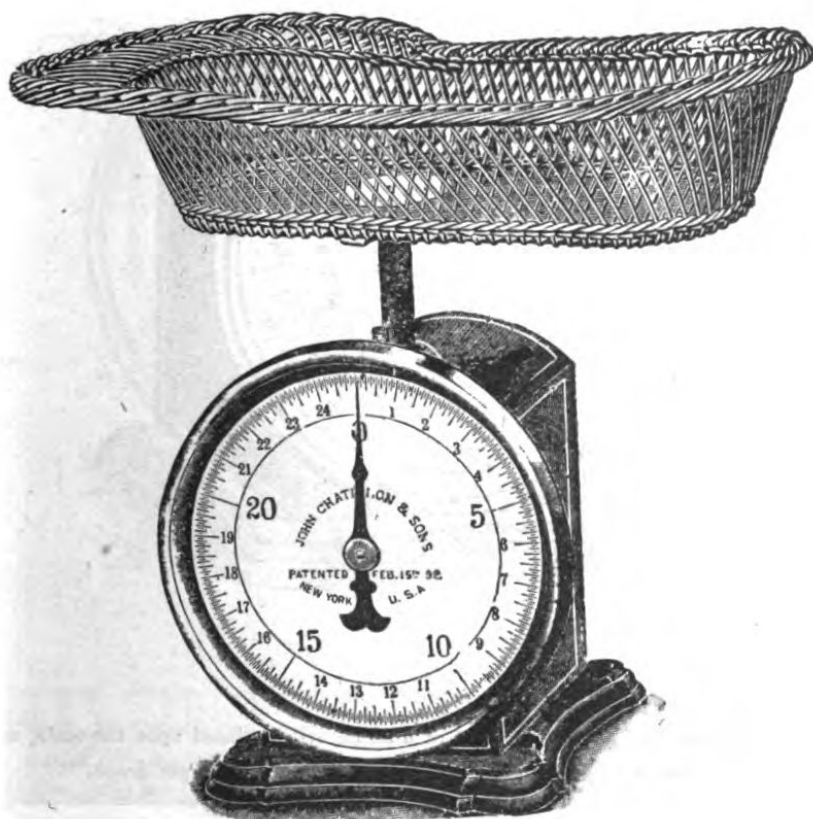
Patented February 16, 1892.

WITH WHITE ENAMELED WILLOW BASKET.

SCALE BEAUTIFULLY FINISHED IN WHITE ENAMEL AND GOLD.

The basket is removable and the scale may also be used for household purposes.

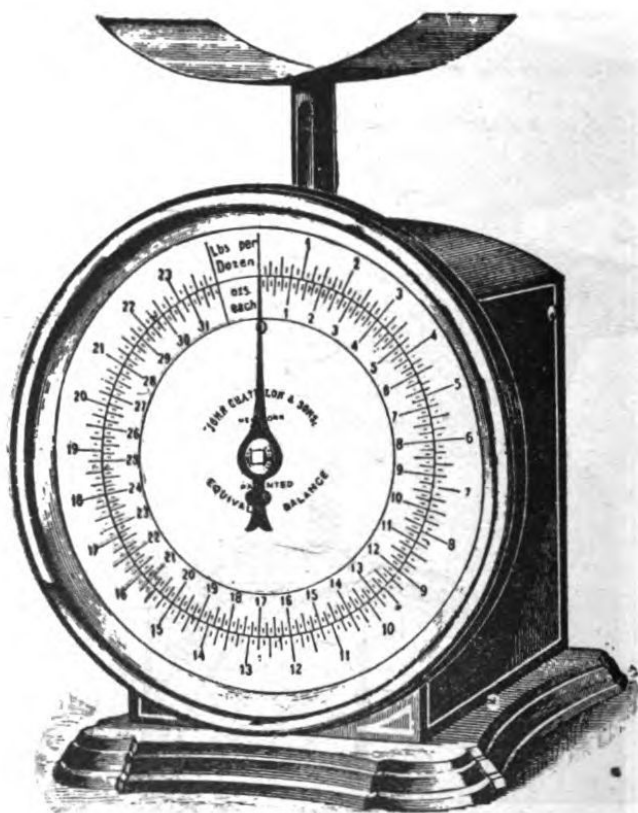
The pointer can be adjusted to 0 by turning the thumb-screw
on top of scale.



No. 046B, capacity 25 lbs. by 1 oz.,	per dozen, \$96 00
No. 056B, capacity 50 lbs. by 2 ozs.,	" 108 00

MADE ALSO IN FOREIGN STANDARD.

FAVORITE UNDERWEAR SCALES.



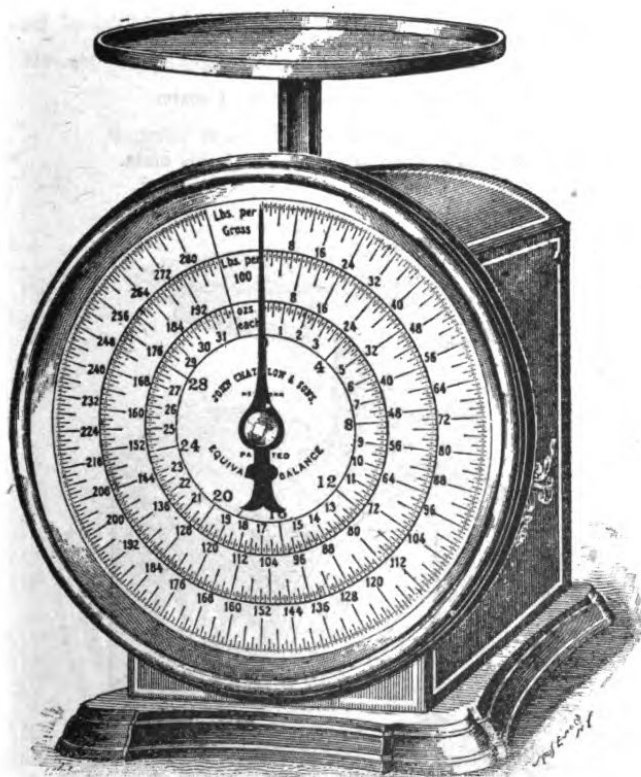
The inner circle of the dial gives the weight of a single article placed upon the scale, and the outer row of figures at the same time gives the weight per dozen.

The index should always start at first line, and may be regulated by thumb-screw on top of scale.

No. 026U, capacity 32 ozs., by $\frac{1}{8}$ oz., per dozen, \$60 00

FAVORITE EQUIVALENT SCALES.

Patented February 16, 1892.



This scale is of great value to manufacturers and dealers in estimating quickly and accurately the weight of a quantity by simply weighing a sample piece. In using an ordinary scale for this purpose, the inaccuracy of the weight of a single piece multiplies according to quantity, which is obviated by the use of this scale. The inner row of figures on the dial gives the weight of a single piece up to 32 ozs. by $\frac{1}{4}$ oz. and at the same time the pointer will indicate the weight in lbs. per 100 on the next row, and per gross on the outer.

The index should always start at first line, and may be regulated by thumb-screw on top of scale.

Per dozen, \$60 00

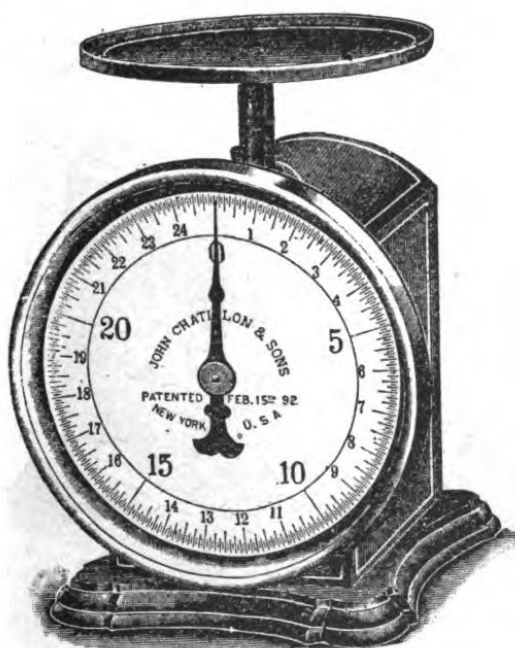
FAVORITE FAMILY SCALES.

Patented February 16, 1892.

WHITE DIAL AND GLASS SASH, HANDSOMELY ORNAMENTED.

The pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning the thumb-screw on top of scale.

Superior to all other scales of this class.

[illegible]

MADE ALSO IN FOREIGN STANDARD

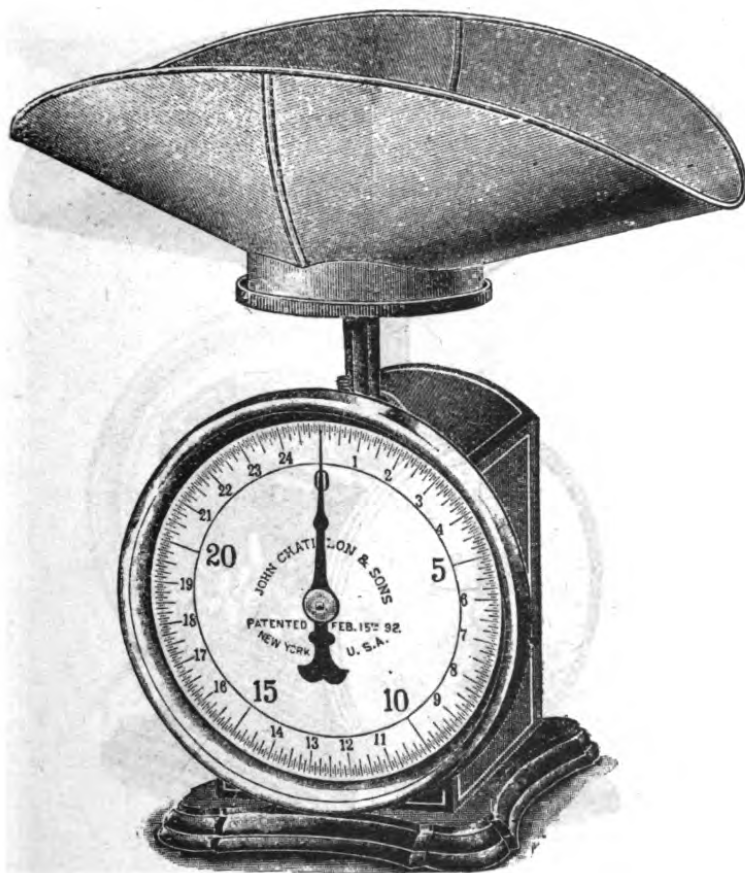
FAVORITE FAMILY SCALES.

Patented February 16, 1892.

WHITE DIAL AND GLASS SASH, HANDSOMELY ORNAMENTED.

The pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning the thumb-screw on top of scale.

Superior to all other scales of this class.

**WITH TIN SCOOPS.**

5, 10 and 25 lb. scoops 14 by 7 inches. 50 lb. scoops 18 by 10 inches.

No. 027,	5 lbs. by $\frac{1}{2}$ oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	per dozen, \$47 00
No. 037,	10 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 43 00
No. 047,	25 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 43 00
No. 057,	50 lbs. by 2 ozs., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 47 00

WITH BRASS SCOOPS SAME SIZE AS TIN.

No. 027B,	5 lbs. by $\frac{1}{2}$ oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	per dozen, \$56 00
No. 037B,	10 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 52 00
No. 047B,	25 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 52 00
No. 057B,	50 lbs. by 2 ozs., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	" 56 00

MADE ALSO IN FOREIGN STANDARD.

FAVORITE FAMILY SCALES.

Patented February 16, 1892.

BRASS DIAL, SILVER-PLATED, HANDSOMELY ORNAMENTED.

The pointer may be adjusted to 0 to balance the weight of a scoop etc., by turning the thumb-screw on top of scale.

Superior to all other scales of this class.



WITH TIN SCOOPS.

5, 12 and 24 lb. scoops 14 by 7 inches. 48 lb. scoops 18 by 10 inches.

[illegible]

WITH BRASS SCOOPS SAME SIZE AS TIN.

[illegible]

WE ALSO IN FOREIGN STANDARD.

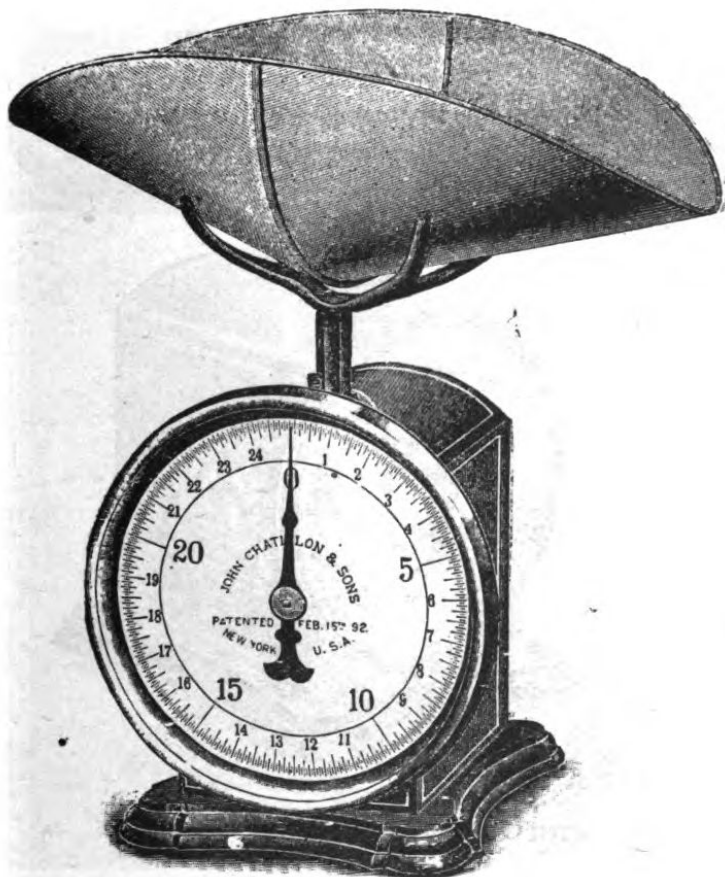
FAVORITE FAMILY SCALES.

Patented February 16, 1892.

WHITE DIAL AND GLASS SASH, HANDSOMELY ORNAMENTED.

The pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning the thumb-screw on top of scale.

Superior to all other scales of this class.



WITH TIN SCOOPS.

5, 10 and 25 lb. scoops 14 by 7 inches. 50 lb. scoops 18 by 10 inches.

No. 028,	5 lbs. by $\frac{1}{2}$ oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	per dozen, \$47 00
No. 038,	10 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	43 00
No. 048,	25 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	43 00
No. 058,	50 lbs. by 2 ozs., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	47 00

WITH BRASS SCOOPS SAME SIZE AS TIN.

No. 028B,	5 lbs. by $\frac{1}{2}$ oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	per dozen, \$56 00
No. 038B,	10 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	52 00
No. 048B,	25 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	52 00
No. 058B,	50 lbs. by 2 ozs., 7 inch Sash,	.	.	.	.	.	.	.	.	.	.	56 00

MADE ALSO IN FOREIGN STANDARD.

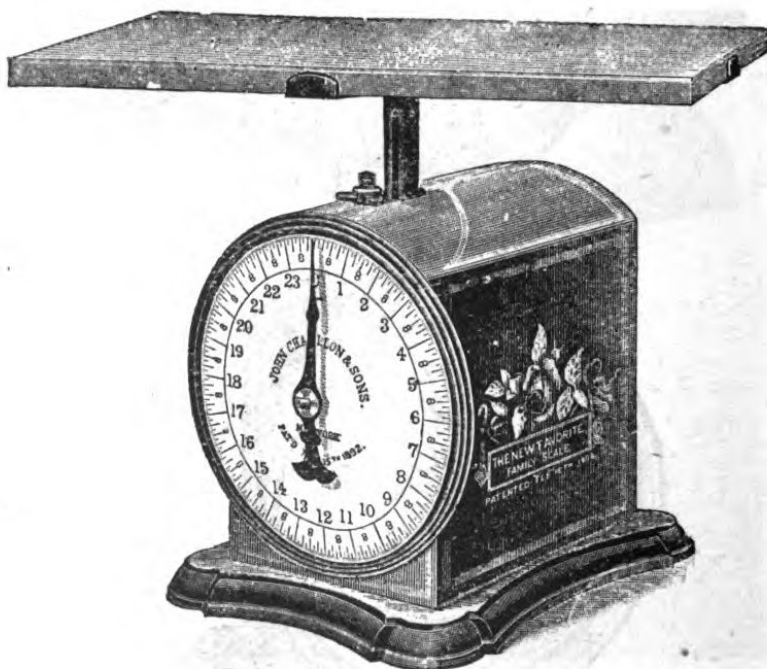
FAVORITE FAMILY SCALES.

Patented February 16, 1892.

BRASS DIAL, SILVER-PLATED, HANDSOMELY ORNAMENTED.

"The pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning the thumb-screw on top of scale.

Superior to all other scales of this class.



WITH 8 BY 10 INCH MARBLE PLATES.

[illegible]

For Extra Finish in White Enamel add \$12.00 per dozen.

Scales all Nickel-Plated,	additional, each.	\$
Brass Scoop to stand on Marble Plate,	"	"
Nickel-Plated Brass Scoop, to stand on Marble Plate,	"	"

MADE ALSO IN FOREIGN STANDARD.

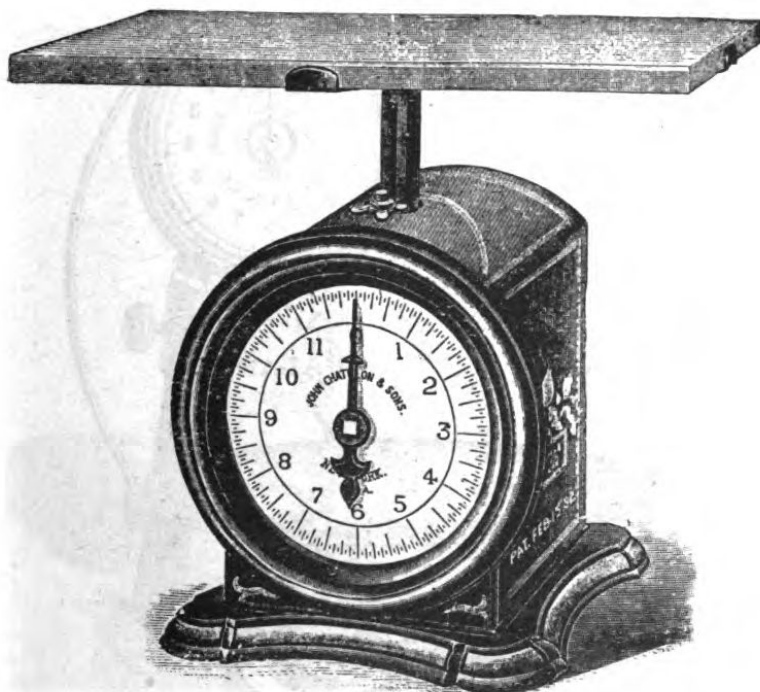
FAVORITE FAMILY SCALES.

Patented February 16, 1892.

WHITE DIAL AND GLASS SASH, HANDSOMELY ORNAMENTED.

The pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning
the thumb-screw on top of scale.

Superior to all other scales of this class.



WITH 8 BY 10 INCH MARBLE PLATES.

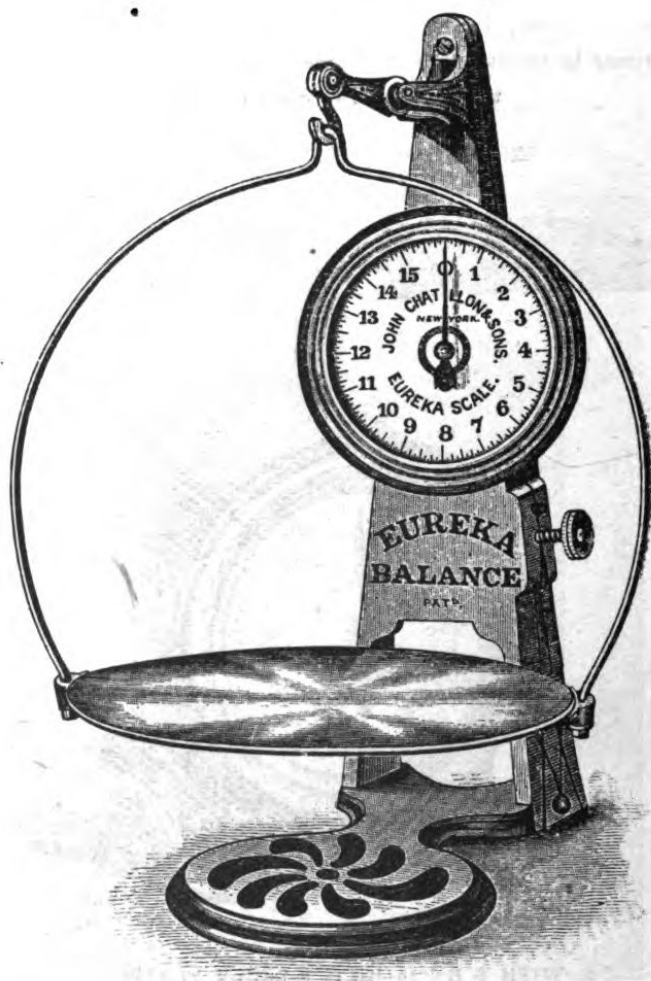
No. 026M, 5 lbs. by $\frac{1}{2}$ oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	per dozen, \$70 00
No. 036M, 10 lbs. by 1. oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	" 66 00
No. 046M, 25 lbs. by 1 oz., 7 inch Sash,	.	.	.	.	.	.	.	.	.	" 66 00
No. 056M, 50 lbs. by 2 ozs., 7 inch Sash,	.	.	.	.	.	.	.	.	.	" 70 00

For Extra Finish in White Enamel add \$12.00 per dozen.

Scales all Nickel-Plated,	.	.	.	.	.	.	.	.	.	additional, each, \$
Brass Scoop to stand on Marble Plate,	.	.	.	.	.	.	.	.	.	" "
Nickel-Plated Brass Scoop to stand on Marble Plate,	.	.	.	.	.	.	.	.	.	" "

MADE ALSO IN FOREIGN STANDARD.

EUREKA SELF-ADJUSTING COUNTER SCALES.

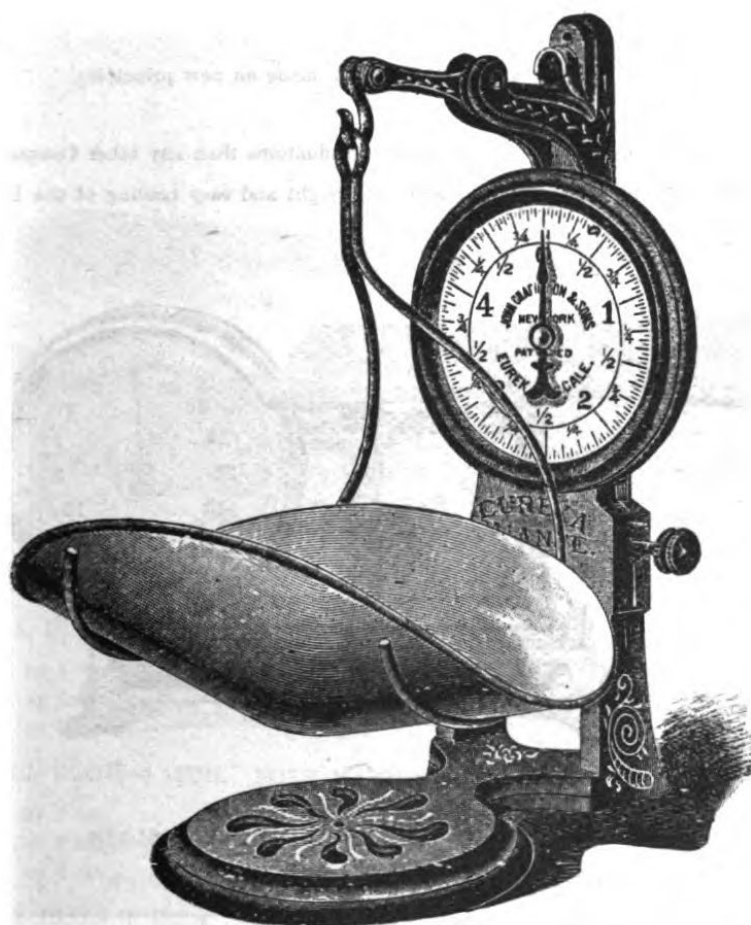


No. 00,	5 lbs. by $\frac{1}{2}$ oz.,	Brass Pan and Bows,	each, \$5 00
No. 01,	5 lbs. by $\frac{1}{2}$ oz.,	Nickel-Plated Pan and Bows,	" 8 75
No. 02,	5 lbs. by $\frac{1}{4}$ oz.,	Patent Enameled Pan and Nickel-Plated Bows,	" 9 00
No. 10,	10 lbs. by 1 oz.,	Brass Pan and Bows,	" 8 00
No. 11,	10 lbs. by 1 oz.,	Nickel-Plated Pan and Bows,	" 8 75
No. 12,	10 lbs. by 1 oz.,	Patent Enameled Pan and Nickel-Plated Bows,	" 9 00
No. 20,	16 lbs. by 1 oz.,	Brass Pan and Bows,	" 8 00
No. 21,	16 lbs. by 1 oz.,	Nickel-Plated Pan and Bows,	" 8 75
No. 22,	16 lbs. by 1 oz.,	Patent Enameled Pan and Nickel-Plated Bows,	" 9 00

MADE ALSO IN FOREIGN STANDARD.

EUREKA TEA AND SPICE SCALES.

FOR QUICK AND ACCURATE WEIGHING.

CAPACITY 5 LBS. BY $\frac{1}{2}$ OZ.

No. 0, With Brass Scoop and Brass Bails, all Nickel-Plated,	each, \$9 00
No. 1, With Brass Scoop and Brass Bails,	" 8 50
No. 2, With Tinned Scoop and Iron Bails,	" 8 00

MADE ALSO IN FOREIGN STANDARD.

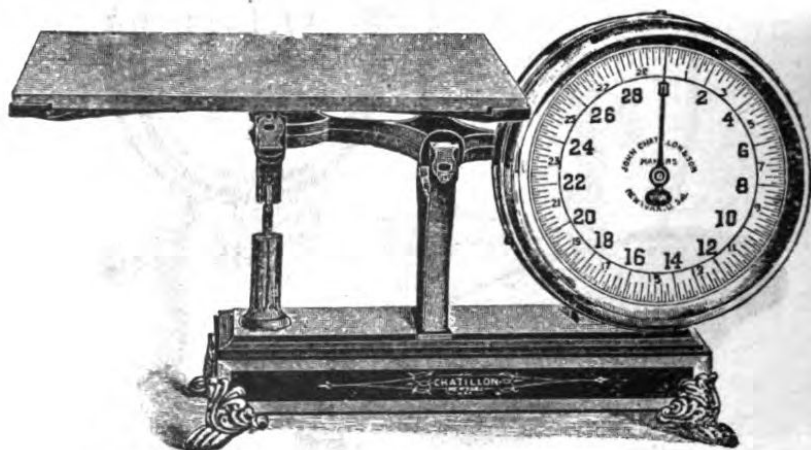
CHATILLON'S EVEN-BALANCE MARKET SCALES.

Patented September 19, 1893.

WITH AGATE BEARINGS.

A most accurate and sensitive scale, made on new principles.

The Dial on this scale has larger figures and plainer graduations than any other Counter Spring Scale, making it a most servicable scale where accuracy in weight and easy reading of the Dial is desired.



WITH LARGE DOUBLE DIALS AND MARBLE SLABS.

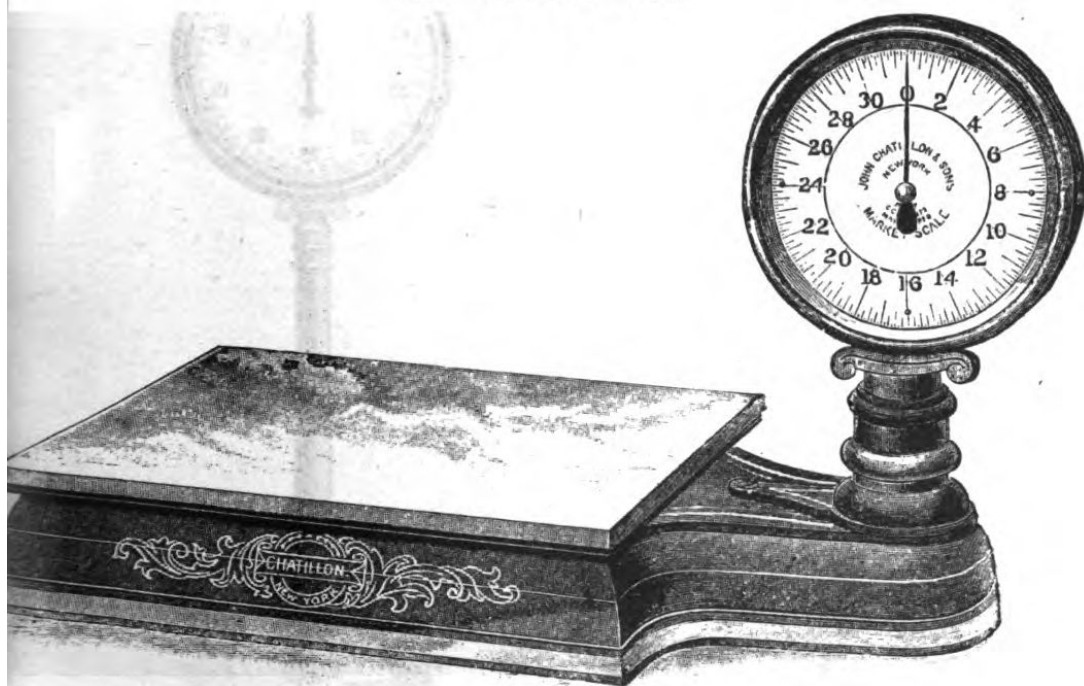
No. 59,	5 lbs. by $\frac{1}{2}$ oz.,	8 in. Dials,	10 in. Sashes,	Marble Plates 11 by 11 ins.,	each, \$20 00
No. 109,	10 lbs. by 1 oz.,	8 in. Dials,	10 in. Sashes,	Marble Plates 11 by 11 ins.,	" 20 00
No. 209,	20 lbs. by 2 ozs.,	8 in. Dials,	10 in. Sashes,	Marble Plates $11\frac{1}{2}$ by $14\frac{1}{2}$ ins.,	" 20 00
No. 309,	30 lbs. by 2 ozs.,	8 in. Dials,	10 in. Sashes,	Marble Plates $11\frac{1}{2}$ by $14\frac{1}{2}$ ins.,	" 20 00
No. 409,	40 lbs. by 4 ozs.,	8 in. Dials,	10 in. Sashes,	Marble Plates $11\frac{1}{2}$ by $14\frac{1}{2}$ ins.,	" 20 00

For Extra Finish in White Enamel add \$2.00 each.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S MARKET SCALES.

WITH DOUBLE DIALS.



SMALL DIALS—6 INCH. WITH IRON PLATFORMS. 11½ BY 14½ INCHES.

[illegible]

SMALL DIALS—6 INCH. WITH MARBLE SLABS. 11½ BY 14½ INCHES.

[illegible]

LARGE DIALS—8 INCH. WITH IRON PLATFORMS. 11¼ BY 14½ INCHES.

[illegible]

LARGE DIALS—8 INCH. WITH MARBLE SLABS. 11½ BY 14½ INCHES.

[illegible]

Dials made facing platforms if desired.

Cut shows No. 69 Market Scale.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S HIGH COLUMN MARKET SCALES.

WITH EXTRA BASE.



WITH DOUBLE DIALS.

SMALL DIALS—6 INCH.**WITH IRON PLATFORMS.**

11½ BY 14½ INCHES.

No. 168X,	32 lbs. by 1 oz.,	each,	\$22 00
No. 178X,	64 lbs. by 2 ozs.,	"	24 00
No. 188X,	128 lbs. by 4 ozs.,	"	26 00

WITH MARBLE SLABS.

11½ BY 14½ INCHES.

No. 169X,	32 lbs. by 1 oz.,	each,	\$22 00
No. 179X,	64 lbs. by 2 ozs.,	"	24 00
No. 189X,	128 lbs. by 4 ozs.,	"	26 00

LARGE DIALS—8 INCH.**WITH IRON PLATFORMS.**

11½ BY 14½ INCHES.

No. 0168X,	25 lbs. by 1 oz.,	each,	\$24 00
No. 0178X,	50 lbs. by 2 ozs.,	"	26 00
No. 0188X,	100 lbs. by 4 ozs.,	"	28 00

WITH MARBLE SLABS

11½ BY 14½ INCHES.

No. 0169X,	25 lbs. by 1 oz.,	each,	\$24 00
No. 0179X,	50 lbs. by 2 ozs.,	"	26 00
No. 0189X,	100 lbs. by 4 ozs.,	"	28 00

Extra Base for High Column Market Scales, \$4.00 each.

These Bases are made to fit under any High Column Market Scale, adding 4 inches to the height, and bringing the platform 8 inches above the counter.

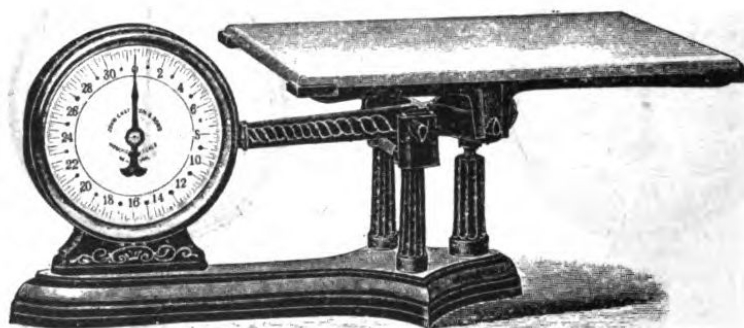
Dials made to face platforms if desired.

Cut shows No. 0179X Market Scale.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S IMPROVED MARKET SCALES.

WITH 6 INCH DIAL AND 8 INCH SASH.

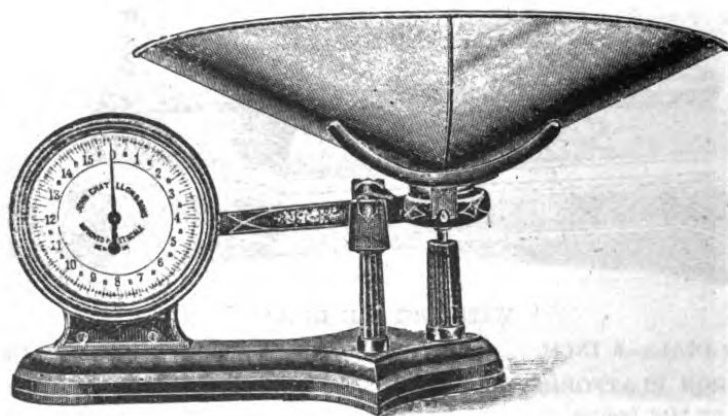


WITH DOUBLE DIALS AND MARBLE SLAB.

No. 19,	8 lbs. by $\frac{1}{2}$ oz.,	Marble Slab 11 by 11 inches,	.	.	.	.	.	.	each, \$11 50
No. 29,	16 lbs. by $\frac{1}{2}$ oz.,	Marble Slab 11 by 11 inches,	.	.	.	.	.	.	" 11 50
No. 39,	32 lbs. by 1 oz.,	Marble Slab 11½ by 14½ inches,	.	.	.	.	.	.	" 12 00
No. 49,	64 lbs. by 2 oz.,	Marble Slab 11½ by 14½ inches,	.	.	.	.	.	.	" 12 50

CHATILLON'S IMPROVED MARKET SCALES.

WITH 6 INCH DIAL AND 8 INCH SASH.



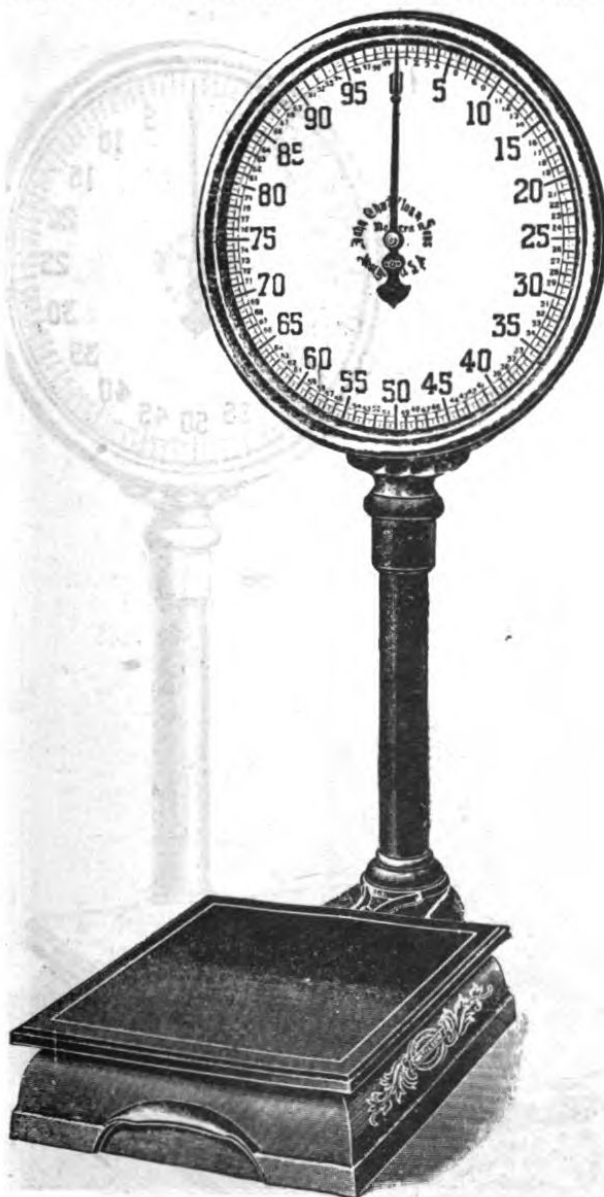
WITH DOUBLE DIALS AND SCOOP.

No. 111,	8 lbs. by $\frac{1}{2}$ oz.,	with Tin Scoop,	.	.	.	.	.	.	each, \$ 9 50
No. 112,	8 lbs. by $\frac{1}{2}$ oz.,	with Brass Scoop,	.	.	.	.	.	.	" 10 50
No. 121,	16 lbs. by $\frac{1}{2}$ oz.,	with Tin Scoop,	.	.	.	.	.	.	" 11 50
No. 122,	16 lbs. by $\frac{1}{2}$ oz.,	with Brass Scoop,	.	.	.	.	.	.	" 13 00
No. 128,	32 lbs. by 1 oz.,	with Tin Scoop,	.	.	.	.	.	.	" 13 00
No. 129,	32 lbs. by 1 oz.,	with Brass Scoop,	.	.	.	.	.	.	" 15 00
No. 124,	16 lbs. by $\frac{1}{2}$ oz.,	with Tin Scoop, Platform and Poise,	.	.	.	.	.	.	each, \$13 00
No. 125,	16 lbs. by $\frac{1}{2}$ oz.,	with Brass Scoop, Platform and Poise,	.	.	.	.	.	.	" 15 00
No. 131,	32 lbs. by 1 oz.,	with Tin Scoop, Platform and Poise,	.	.	.	.	.	.	" 14 00
No. 132,	32 lbs. by 1 oz.,	with Brass Scoop, Platform and Poise,	.	.	.	.	.	.	" 16 00
No. 141,	64 lbs. by 2 ozs.,	with Tin Scoop, Platform and Poise,	.	.	.	.	.	.	" 14 00
No. 142,	64 lbs. by 2 ozs.,	with Brass Scoop, Platform and Poise,	.	.	.	.	.	.	" 16 50

MADE ALSO IN FOREIGN STANDARD.

SPRING PLATFORM SCALES.

FOR COUNTER USE.

Size of Platform, $11\frac{1}{2}$ by 14 inches. Distance from centre of Dial to bottom of base 25 inches.

No. 678,	50 lbs. by $\frac{1}{2}$ lb.,	10 inch Dial, Iron Platform,	each, \$20 00
No. 679,	50 lbs. by $\frac{1}{2}$ lb.,	10 inch Dial, Marble Platform,	" 20 00
No. 778,	50 lbs. by $\frac{1}{2}$ lb.,	13 inch Dial, Iron Platform,	" 25 00
No. 779,	50 lbs. by $\frac{1}{2}$ lb.,	13 inch Dial, Marble Platform,	" 25 00
No. 788,	100 lbs. by $\frac{1}{2}$ lb.,	13 inch Dial, Iron Platform,	" 27 50

The Dials on these scales have figures at every pound with every five pounds in red, the half pound marks are heavy and far apart, making the Dial so plain, that errors in reading are impossible.

These scales may be had with extra high base adding 4 inches to the height, and bringing the Platform 8 inches above the counter, at an additional cost of \$3.50.

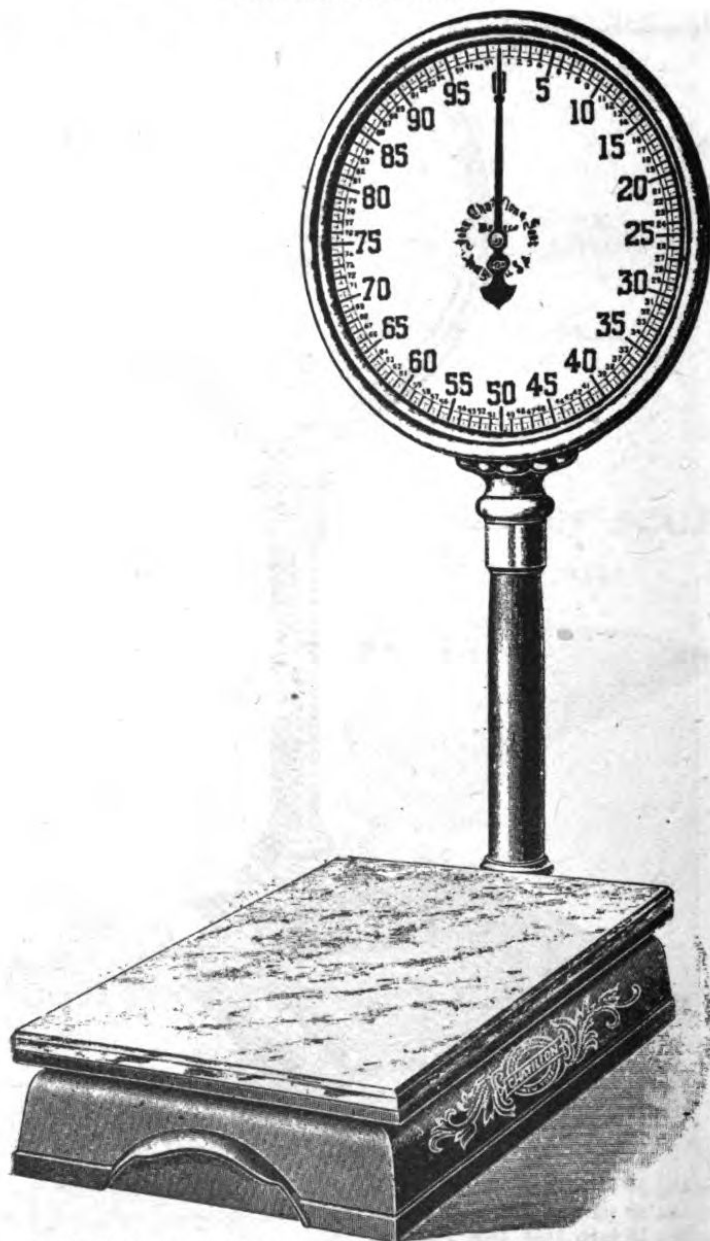
Cut shows No. 788 scale.

MADE ALSO IN FOREIGN STANDARD.

SPRING PLATFORM SCALES.

FOR COUNTER USE.

Size of Platform $13\frac{1}{2}$ by 19 inches. Distance from centre of Dial to bottom of base 30 inches.
Dial 13 inches in diameter



No. 1378,	50 lbs. by $\frac{1}{2}$ lb.,	Iron Platform,	each, \$35 00
No. 1379,	50 lbs. by $\frac{1}{2}$ lb.,	Marble Platform,	" 35 00
No. 1388,	100 lbs. by $\frac{1}{2}$ lb.,	Iron Platform,	" 37 50
No. 1389,	100 lbs. by $\frac{1}{2}$ lb.,	Marble Platform,	" 37 50
No. 1399,	200 lbs. by $\frac{1}{2}$ lb.,	Iron Platform,	" 37 50

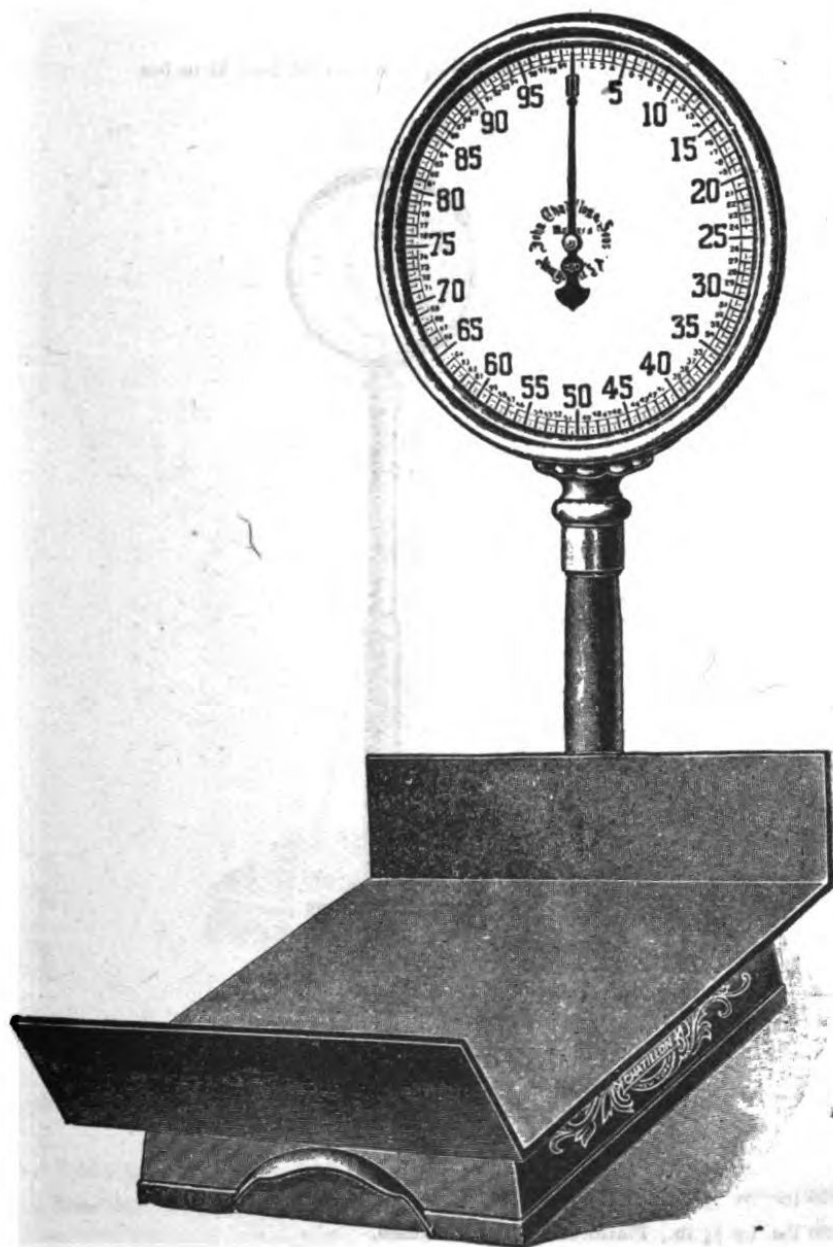
The Dials on the 50 lbs. and 100 lbs. scales are the same style as shown on pages 113, to 116, with every five pound figure in red, with large plain figures for each pound and the half pound marks far apart, making the Dial so plain, that errors in reading are impossible.

Cut shows No. 1389 scale.

SO IN FOREIGN STANDARD.

LAUNDRY SCALES.

DIAMETER OF DIAL 13 INCHES.



Platform 24 by 24 inches on bottom and 24 by 27 inches on top, turned up 6 inches at each end,
that nearest column being perpendicular.

Distance from bottom of base to centre of Dial 3 feet $6\frac{1}{4}$ inches

Capacity 100 lbs. by $\frac{1}{2}$ lb.	each, \$40 00
Capacity 200 lbs. by $\frac{1}{2}$ lb.	" 40 00

SPRING PLATFORM SCALES.

FOR FLOOR USE.

Distance from centre of Dial to bottom of base 63 inches.

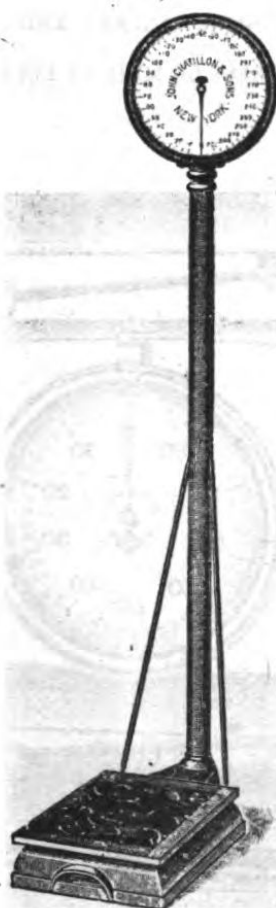


No. 7100, 100 lbs. by $\frac{1}{2}$ lb., Platform $18\frac{1}{2}$ by 19 inches,	. . . . .	each, \$40 00
No. 7200, 200 lbs. by $\frac{1}{2}$ lb., Platform $18\frac{1}{2}$ by 19 inches,	. . . . .	" 40 00
No. 7300, 300 lbs. by 1 lb., Platform 15 by 21 inches,	. . . . .	" 65 00
No. 7400, 400 lbs. by 2 lbs., Platform 15 by 21 inches,	. . . . .	" 70 00

Scales of larger capacity and with larger Platforms made to order.

MADE ALSO IN FOREIGN STANDARD.

BATH ROOM SCALES.



FINISHED IN WHITE ENAMEL. CORK MAT ON PLATFORM.

Base, 23 inches by 11 inches; platform, 14 inches by 11 inches; height, 66 inches.

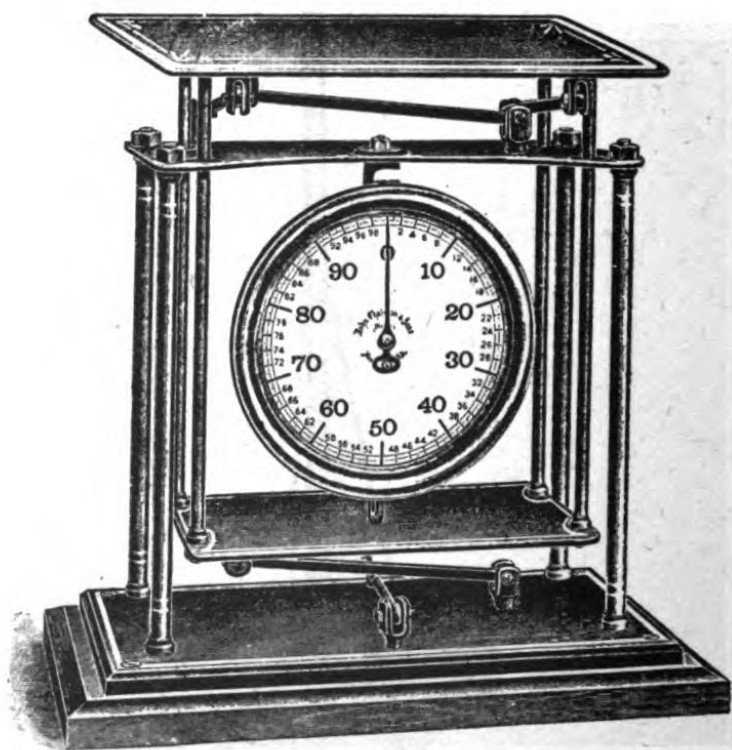
No. 1, 300 lbs. by 1 lb., White Enamel Column,	each, \$35 00
No. 2, 300 lbs. by 1 lb., Brass Nickel-Plated Column	" 45 00

With Measuring Rod Attachment, \$8 00 Additional.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S AUTOMATIC WEIGHING MACHINE.

SPECIALLY DESIGNED FOR WEIGHING QUICKLY AND ACCURATELY PACKAGES FOR
EXPRESS OR MAIL IN BULK.



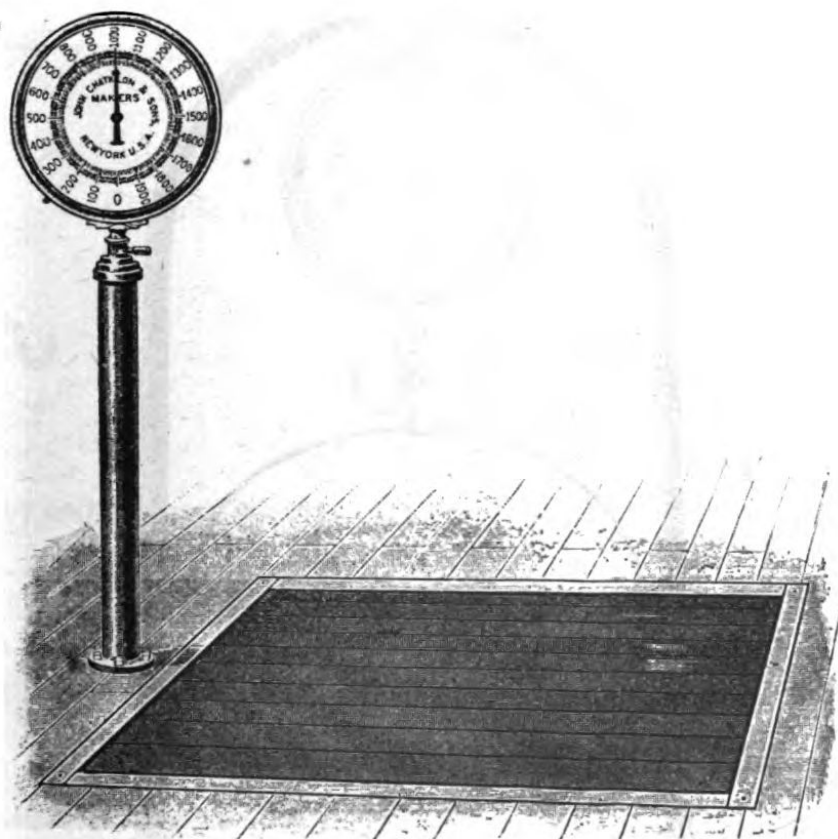
Base, $20\frac{1}{2}$ by 11 inches: platform, $16\frac{1}{4}$ by $9\frac{1}{4}$ inches; height, 20 inches;
diameter of dial, 8 inches.

No. 530, Capacity 50 lbs. by $\frac{1}{2}$ lb.,	each, \$40 00
No. 531, Capacity 100 lbs. by 1 lb.,	40 00

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S AUTOMATIC WEIGHING MACHINE.

FOR WEIGHING FREIGHT.



Capacity 2000 lbs. by 10 lbs.

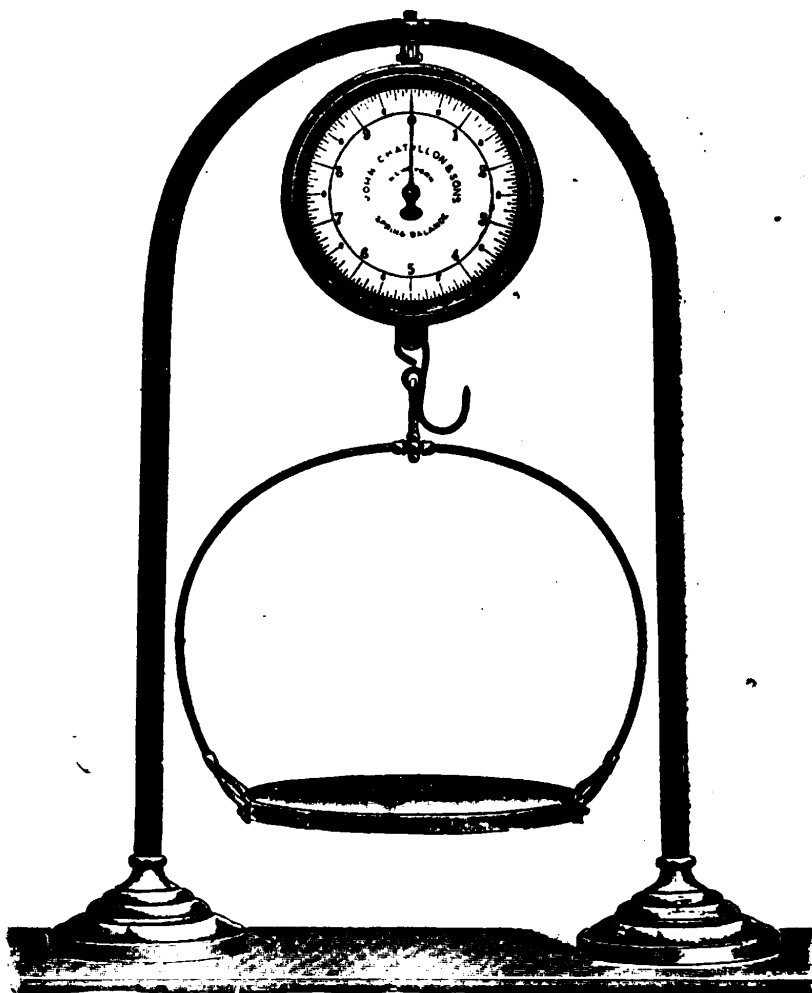
Size of platform, 42 by 44 inches.

PRICE FURNISHED ON APPLICATION.

This scale is designed for weighing freight at Railroad stations, in warehouses, or for use by Merchants in shipping or receiving freight. The advantages in using these scales are much saving of labor and less liability of error.

SPRING BALANCE FRAMES.

TO STAND ON COUNTER, FOR HANGING BALANCES.



Made in two sizes to suit all kinds of 15, 30 or 60 lbs. scales.

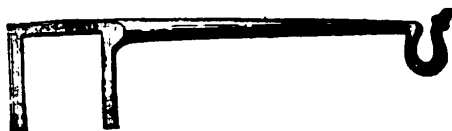
No. 1, Brass, Nickel-Plated, for all 8 inch Dial Scales,	.	.	.	.	.	.	each, \$10 00
No. 2, Brass, Nickel-Plated, for all 10 inch Dial Scales,	.	.	.	.	.	.	" 10 00
No. 3, Iron, Tinned, for all 8 inch Dial Scales,	.	.	.	.	.	.	" 8 00
No. 4, Iron, Tinned, for all 10 inch Dial Scales,	.	.	.	.	.	.	" 8 00

BRACKETS FOR HANGING SPRING BALANCES.



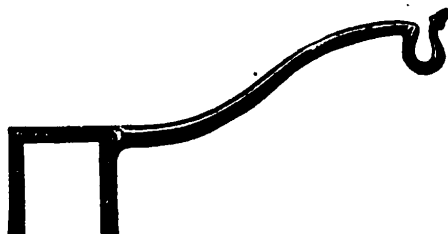
TO SCREW ON WALL.

No. 1, Swinging, per doz., \$6 00



STRAIGHT.

No. 2, 2¼ inch rail, 9 inches long, per doz., \$3 00
 No. 12, 1¾ inch rail, 9 inches long, " 3 00
 No. 22, 2¼ inch rail, 6½ inches long, " 3 00
 No. 32, 1¾ inch rail, 5½ inches long, " 3 00



CURVED UPWARDS.

No. 3, 2¼ inch rail, 9 inches long, per doz., \$3 00
 No. 13, 1¾ inch rail, 9 inches long, " 3 00
 No. 23, 2¼ inch rail, 7 inches long, " 3 00
 No. 33, 1¾ inch rail, 6 inches long, " 3 00

STANDS FOR HANGING
SPRING BALANCES.

Iron, each, \$2 50
 Iron, Nickel-Plated, " 9 00



CURVED DOWNWARDS.

No. 4, 2¼ inch rail, 9 inches long, per doz., \$3 00
 No. 14, 1¾ inch rail, 9 inches long, " 3 00
 No. 24, 2¼ inch rail, 6 inches long, " 3 00
 No. 34, 1¾ inch rail, 6 inches long, " 3 00

BALANCE HOOK.

For Spring Balances to replace Pan on large scales, pages 105, 107, 108, 110, 114 and 115,
 when it is required to use a hook instead of Pan.

Japanned Hook, 4 prongs, polished points, each, \$6 00



BRACKETS FOR HANGING SPRING BALANCES.

FOR OUTDOOR USE.

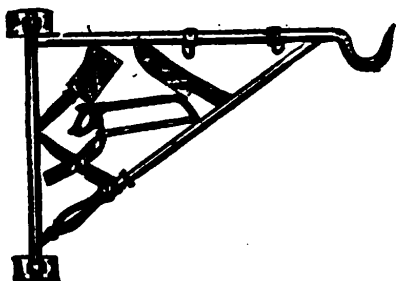
MADE TO SWING, AND CAN BE TAKEN DOWN FOR CLEANING.



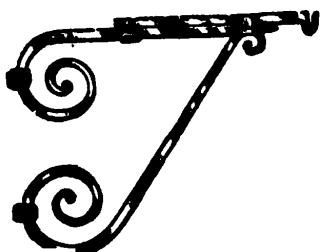
No. 01, per dozen, \$18 00



No. 02, per dozen, \$26 00



No. 03, per dozen, \$28 60



No. 04, per dozen, \$ 7 20

This Bracket will extend from 12 to 18 inches.

SCALE PLATES.

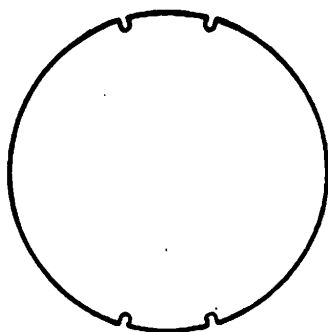


FIG. A.

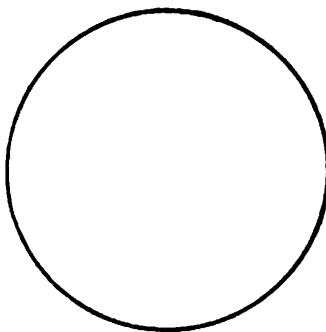


FIG. B.

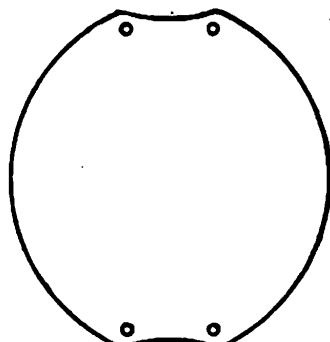


FIG. C.

ROUND PORCELAIN PLATES.

For Spring Balances

12 inches, Concave, Style Fig. A, for 15 lb. Balances, weight from $3\frac{1}{4}$ to $3\frac{3}{4}$ lbs., . . .	per dozen, \$15 00
13 inches, Concave, Style Fig. A, for 30 lb. Balances, weight from $3\frac{1}{4}$ to $3\frac{3}{4}$ lbs., . . .	" 15 00
13 inches, Concave, Style Fig. C, for 30 lb. Balances, weight from $3\frac{1}{4}$ to 4 lbs., . . .	" 15 00
14 inches, Concave, Style Fig. A, for 60 lb. Balances, weight from $4\frac{1}{4}$ to $4\frac{3}{4}$ lbs., . . .	" 15 00
14 inches, Concave, Style Fig. C, for 60 lb. Balances, weight from $4\frac{1}{4}$ to $4\frac{3}{4}$ lbs., . . .	" 15 00
13 inches, Flat, Style Fig. B, for 30 lb. Balances, weight from $4\frac{1}{4}$ to $4\frac{3}{4}$ lbs., . . .	" 15 00
15 inches, Flat, Style Fig. B, for 60 lb. Balances, weight from $6\frac{1}{4}$ to $6\frac{3}{4}$ lbs., . . .	" 18 00

When ordering Plates for Spring Balances to replace do not fail to give style of Plate and weight of same.

ROUND MARBLE PLATES.

For Spring Balances.

13 inches, Flat, Style Fig. B, for 30 lb. Balances, weight from $5\frac{1}{4}$ to 6 lbs., . . .	per dozen, \$18 00
15 inches, Flat, Style Fig. B, for 60 lb. Balances, weight from 6 to 7 lbs., . . .	" 21 00

SQUARE MARBLE PLATES.

8 by 10 inches, weight from $2\frac{1}{4}$ to $2\frac{3}{4}$ lbs., . . .	per dozen, \$ 9 00
10 by 13 inches, weight from $3\frac{1}{4}$ to $3\frac{3}{4}$ lbs., . . .	" 12 00
11 by 11 inches, weight from $4\frac{1}{4}$ to $4\frac{3}{4}$ lbs., . . .	" 12 00
$11\frac{1}{2}$ by $14\frac{1}{2}$ inches, weight from $6\frac{1}{4}$ to $7\frac{3}{4}$ lbs., . . .	" 15 00
12 by 13 inches, weight from $5\frac{1}{2}$ to $6\frac{1}{4}$ lbs., . . .	" 15 00
13 by 13 inches, weight from 6 to 7 lbs., . . .	" 18 00

ROUND PORCELAIN PLATES.

For Trip Scales and Standard Scales.

8 inches, weight from 1 to $1\frac{1}{2}$ lb., . . .	per dozen, \$ 6 00
10 inches, weight from $1\frac{1}{4}$ to $1\frac{3}{4}$ lb., . . .	" 9 00
12 inches, weight from 2 to $2\frac{1}{2}$ lb., . . .	" 12 00

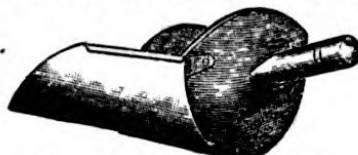
CANDY SCOOPS.



			Tin.	Nickel-Plated.	Brass.	Nickel-Plated.
No. 00,	5½ inches long by 3¼ inches wide, . . .	per dozen,	\$3 50	\$5 50	\$7 50	\$9 50
No. 0,	6¼ inches long by 4 inches wide, . . .	"	5 00	7 50	9 00	11 50
No. 1,	8 inches long by 5 inches wide, . . .	"	6 50	9 50	11 00	14 00
No. 2,	9¼ inches long by 6¼ inches wide, . . .	"	8 00	12 50	14 00	18 50
No. 3,	10¼ inches long by 6¾ inches wide, . . .	"	9 00	16 00	19 00	26 00
No. 4,	11¼ inches long by 7½ inches wide, . . .	"	11 00	19 50	22 50	31 00

Length given is from point to top of back.

GALVANIZED STEEL BLADE SUGAR SCOOPS.



The heads and handles of these scoops are made of hard, well-seasoned wood, and the bowls of galvanized steel.

No. 3B,	8 inches long, 5 inches wide,	per dozen,	\$4 80
No. 4B,	9 inches long, 5¾ inches wide,	"	6 00
No. 5B,	10 inches long, 6½ inches wide,	"	7 20
No. 6B,	11 inches long, 7¼ inches wide,	"	8 40

RETINNED SEAMLESS STEEL SUGAR SCOOPS.



No. 163,	6¾ inches long, 4½ inches wide,	per dozen,	\$17 00
No. 164,	7¼ inches long, 5 inches wide,	"	22 00
No. 165,	8¼ inches long, 6 inches wide,	"	28 00
No. 166,	10 inches long, 6¾ inches wide,	"	34 00
No. 167,	11 inches long, 7¼ inches wide,	"	40 00

BAG FILLERS.



			Tin	Brass
No. 1,	opening on bottom, 3 by 2 inches,	per dozen,	\$3 50	\$9 00
No. 2,	opening on bottom, 3¼ by 2¼ inches,	"	5 00	12 00
No. 3,	opening on bottom, 3¾ by 2¾ inches,	"	6 50	14 00
No. 4,	opening on bottom, 4¾ by 3 inches,	"	8 00	16 00
No. 5,	opening on bottom, 4¾ by 3¾ inches,	"	9 00	19 00

TWINE BOXES.



IRON TWINE BOXES.

TO HANG

No. 20, Coppered,	per dozen, \$2 25
No. 30, Japanned,	" 2 25

TO STAND.

No. 25, Coppered,	per dozen, \$4 50
No. 35, Japanned,	" 4 50



BRASS TWINE BOXES.

TO HANG.

No. 10, 4½ inches diameter,	per dozen, \$12 00
---------------------------------------	--------------------

TO STAND.

No. 11, 4 inches diameter,	per dozen, \$13 50
No. 12, 4½ inches diameter,	" 15 00

For Nickel-Plating add \$4.00 per doz. list.



BRASS TWINE BOXES.

TO HANG.

No. 210D, Diamond Pattern,	per dozen, \$18 00
No. 210H, Hammered Pattern,	" 18 00
No. 210S, Striped Pattern,	" 18 00

TO STAND.

No. 211D, Diamond Pattern,	per dozen, \$18 00
No. 211H, Hammered Pattern,	" 18 00
No. 211S, Striped Pattern,	" 18 00

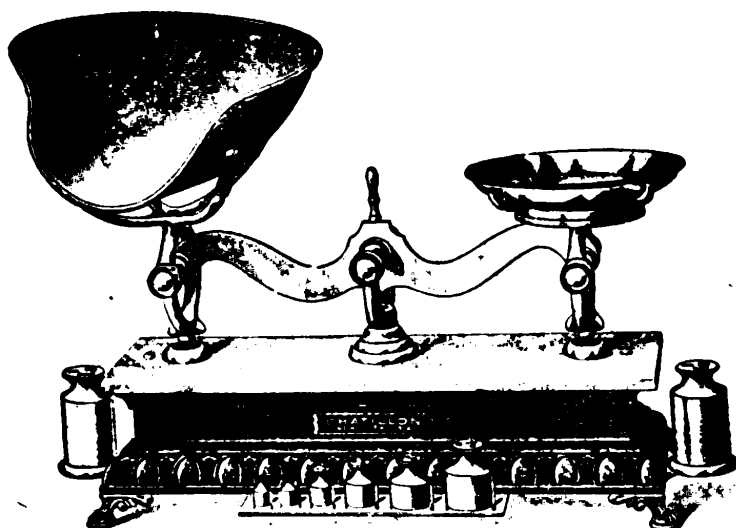
For Nickel-Plating add \$4.00 per doz. list.



SUGAR DREDGERS.

Brass,	per dozen, \$18 00
Nickel-Plated,	" 20 00

CONFECTION SCALES.



Capacity 8 lbs. by $\frac{1}{4}$ oz.

The set of weights consists of two 1 lb. and one each 8, 4, 2, 1, $\frac{1}{2}$ and $\frac{1}{4}$ oz. all Nickel-Plated

DIMENSIONS.

Length of Base, 30 inches. Width of Base, 6 inches. Diameter of Weight Pan, 6 inches.

Height including Scoop, 13 inches.

Scoop $12\frac{1}{2}$ inches long, $8\frac{1}{4}$ inches wide, and 3 inches deep.

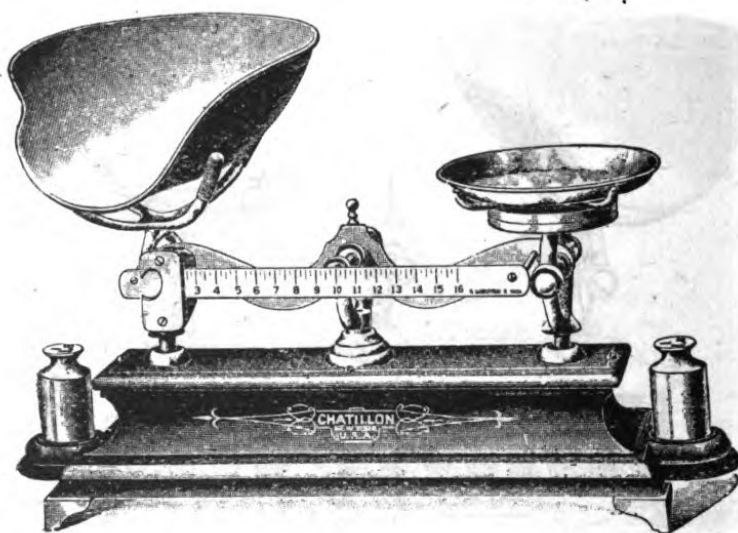
No. 98, Polished Cherry Wood Base, Marble Slab,	each, \$25 00
No. 99, All Nickel-Plated Base,	" 30 00
No. 100, White Enameled and Ornamental Base,	" 22 50
No. 110, Granite Finished Base,	" 20 00

If wanted without the weights and weight rack, deduct \$3.50 from list.

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

CONFECTION SCALES.



Capacity 3 lbs. by $\frac{1}{4}$ oz.

All parts above the Base Nickel-Plated. Seamless Brass Scoop protected by rubber tips on ends of Fork.

DIMENSIONS.

Length of Base, 20 inches. Width of Base, 6 inches. Diameter of Weight Pan, 6 inches.

Height including Scoop, 12 inches.

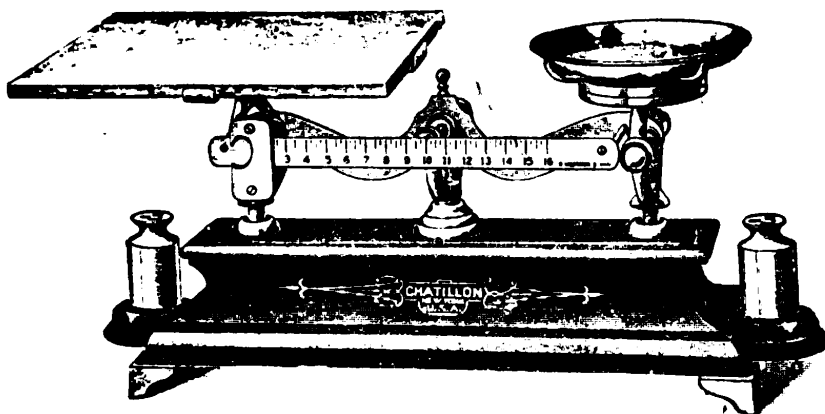
Scoop, $12\frac{1}{2}$ inches long, $8\frac{1}{2}$ inches wide, and 3 inches deep.

No. 8, Polished Cherry Wood Base, Marble Slab, Tare Beam,	each, \$25 00
No. 9, All Nickel-Plated Base, Tare Beam,	" 30 00
No. 10, White Enameled and Ornamented Base, Tare Beam,	" 22 50
No. 11, Granite Finished Base, Tare Beam,	" 20 00

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

CAKE SCALES.



Capacity 8 lbs. by $\frac{1}{4}$ oz.

All parts above the Base, Nickel-Plated.

DIMENSIONS.

Length of Base, 20 inches. Width of Base, 6 inches. Diameter of Weight Pan, 6 inches.

Height over all 9 inches.

Marble Plate, 8 by 10 inches.

No. 81. Polished Cherry Wood Base, Marble Slab, Tare Beam,	each, \$25 00
No. 91. All Nickel-Plated Base, Tare Beam,	" 30 00
No. 101. White Enameled and Ornsmented Base, Tare Beam,	" 22 50
No. 111. Granite Finished Base, Tare Beam,	" 20 00

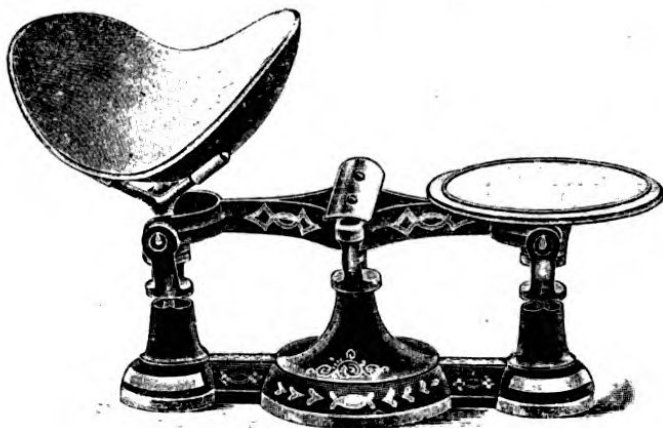
Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

CANDY SCALES.

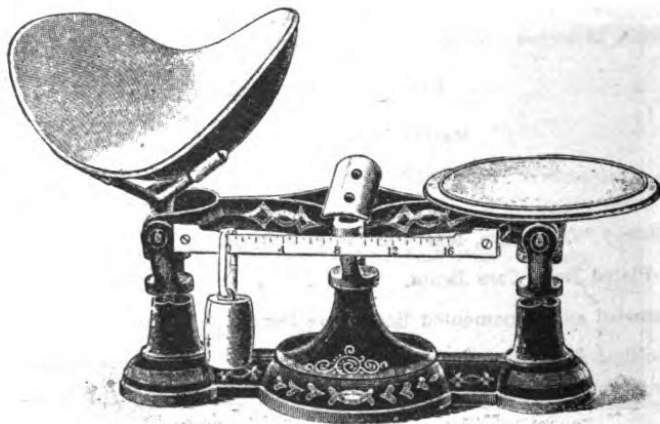
WITH SEAMLESS BRASS SCOOPS, BRASS PLATES AND BRASS CENTRE PIECES, ALL NICKEL PLATED. FINISHED IN BLACK AND GOLD. HANDSOMELY ORNAMENTED.

SCOOPS PROTECTED BY RUBBER TIPS ON END OF FORKS.



	Without Weights.	With Nickel-Plated Brass Weights.
No. 12, Capacity 8 lbs. by $\frac{1}{4}$ oz.,	each, \$11 00	\$17 00
No. 13, Capacity 4 lbs. by $\frac{1}{4}$ oz.,	" 9 50	13 50
No. 14, Capacity 2 lbs. by $\frac{1}{4}$ oz.,	" 8 00	10 00

Packed one in a box.



	Without Weights.	With Nickel-Plated Brass Weights.
No. 12T, Capacity 8 lbs. by $\frac{1}{4}$ oz., Tare Beam, shows 16 oz. by $\frac{1}{2}$ oz.,	each, \$13 00	\$19 00
No. 13T, Capacity 4 lbs. by $\frac{1}{4}$ oz., Tare Beam, shows 16 oz. by $\frac{1}{2}$ oz.,	" 11 00	15 00
No. 14T, Capacity 2 lbs. by $\frac{1}{4}$ oz., Tare Beam, shows 8 oz. by $\frac{1}{4}$ oz.,	" 9 50	11 50

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

GROCERS' TRIP SCALES.

WITH SCOOP AND ONE PLATE.



WITH PATENT SEAMLESS TIN SCOOP AND IRON PLATE.

For dimensions of Scoops see page 177.

		Without Weights.	With Iron Weights.
No. 101, Capacity 20 lbs.,	each,	\$9 00	\$12 00
No. 102, Capacity 12 lbs.,	"	7 00	8 75
No. 103, Capacity 8 lbs.,	"	5 50	6 75
No. 104, Capacity 4 lbs.,	"	4 50	5 40
No. 105, Capacity 2 lbs.,	"	4 00	4 60

WITH PATENT SEAMLESS BRASS SCOOP AND IRON PLATE.

For dimensions of Scoops see page 177.

		Without Weights.	With Iron Weights.
No. 201, Capacity 20 lbs.,	each,	\$10 50	\$13 50
No. 202, Capacity 12 lbs.,	"	8 00	9 75
No. 203, Capacity 8 lbs.,	"	6 50	7 75
No. 204, Capacity 4 lbs.,	"	5 50	6 40
No. 205, Capacity 2 lbs.,	"	5 00	5 60

WITH PATENT SEAMLESS BRASS SCOOP AND BRASS PLATE.

For dimensions of Scoops see page 177.

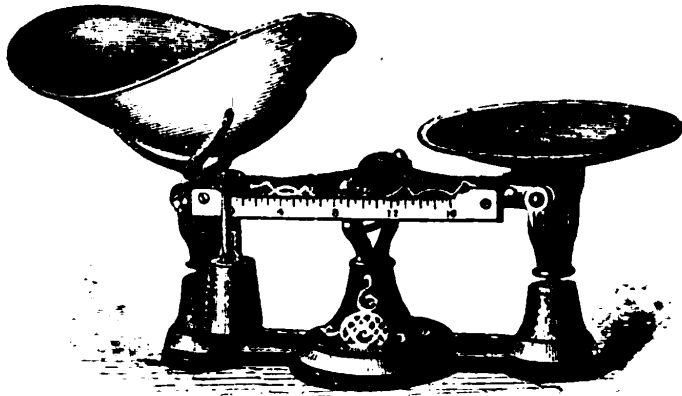
		Without Weights.	With Iron Weights.
No. 301, Capacity 20 lbs.,	each,	\$12 00	\$15 00
No. 302, Capacity 12 lbs.,	"	9 00	10 75
No. 303, Capacity 8 lbs.,	"	7 50	8 75
No. 304, Capacity 4 lbs.,	"	6 50	7 40
No. 305, Capacity 2 lbs.,	"	6 00	6 60

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

GROCERS' TRIP SCALES.

WITH TARE BEAM.



WITH PATENT SEAMLESS TIN SCOOP AND IRON PLATE.

For dimensions of Scoops see page 177.

			Without Weights.	With Iron Weights.
No. 101T,	Capacity 20 lbs., Tare Beam shows 16 ozs. by $\frac{1}{4}$ oz.,	each,	\$11 00	\$14 00
No. 102T,	Capacity 12 lbs., Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	9 00	10 75
No. 103T,	Capacity 8 lbs., Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	7 00	8 25
No. 104T,	Capacity 4 lbs., Tare Beam shows 8 ozs. by $\frac{1}{4}$ oz.,	"	6 00	6 90

WITH PATENT SEAMLESS BRASS SCOOP AND IRON PLATE.

For Dimensions of Scoops see page 177.

			Without Weights.	With Iron Weights.
No. 201T,	Capacity 20 lbs., Tare Beam shows 16 ozs. by $\frac{1}{4}$ oz.,	each,	\$13 50	\$15 50
No. 202T,	Capacity 12 lbs., Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	10 00	11 75
No. 203T,	Capacity 8 lbs., Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	8 00	9 25
No. 204T,	Capacity 4 lbs., Tare Beam shows 8 ozs. by $\frac{1}{4}$ oz.,	"	7 00	7 90

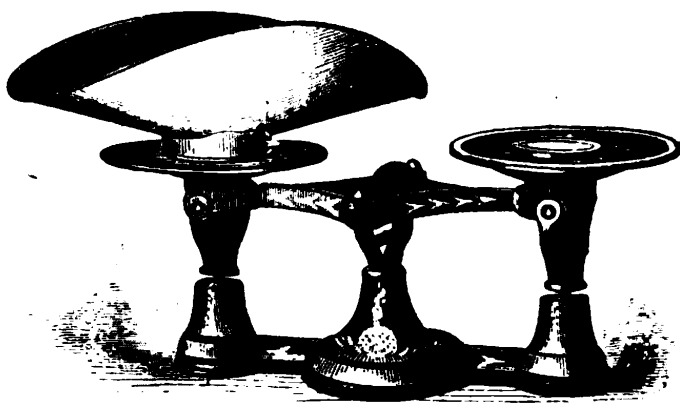
WITH PATENT SEAMLESS BRASS SCOOP AND BRASS PLATE.

For dimensions of Scoops see page 177.

			Without Weights.	With Iron Weights.
No. 301T,	Capacity 20 lbs. Tare Beam shows 16 ozs. by $\frac{1}{4}$ oz.,	each,	\$14 00	\$17 00
No. 302T,	Capacity 12 lbs. Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	11 00	12 75
No. 303T,	Capacity 8 lbs. Tare Beam shows 16 ozs. by $\frac{1}{2}$ oz.,	"	9 00	10 25
No. 304T,	Capacity 4 lbs. Tare Beam shows 8 ozs. by $\frac{1}{4}$ oz.,	"	8 00	8 90

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

GROCERS' TRIP SCALES.**WITH TWO PLATES, SCOOP AND BALANCE WEIGHT.****WITH PATENT SEAMLESS TIN SCOOP, TWO IRON PLATES.**

(For dimensions of scoops see page 177.)

		Without Weights.	With Iron Weights.
No. 101P, Capacity 20 lbs.,	. . . . .	each, \$10 00	\$12 00
No. 102P, Capacity 12 lbs.,	. . . . .	" 8 00	9 75
No. 103P, Capacity 8 lbs.,	. . . . .	" 6 50	7 75
No. 104P, Capacity 4 lbs.,	. . . . .	" 5 50	6 40
No. 105P, Capacity 2 lbs.,	. . . . .	" 5 00	5 60

WITH PATENT SEAMLESS BRASS SCOOP, TWO IRON PLATES.

(For dimensions of scoops see page 177.)

		Without Weights.	With Iron Weights.
No. 201P, Capacity 20 lbs.,	. . . . .	each, \$11 00	\$14 00
No. 202P, Capacity 12 lbs.,	. . . . .	" 9 50	11 25
No. 203P, Capacity 8 lbs.,	. . . . .	" 7 50	8 75
No. 204P, Capacity 4 lbs.,	. . . . .	" 6 50	7 40
No. 205P, Capacity 2 lbs.,	. . . . .	" 6 00	6 60

WITH PATENT SEAMLESS BRASS SCOOP, TWO BRASS PLATES.

(For dimensions of scoops see page 177.)

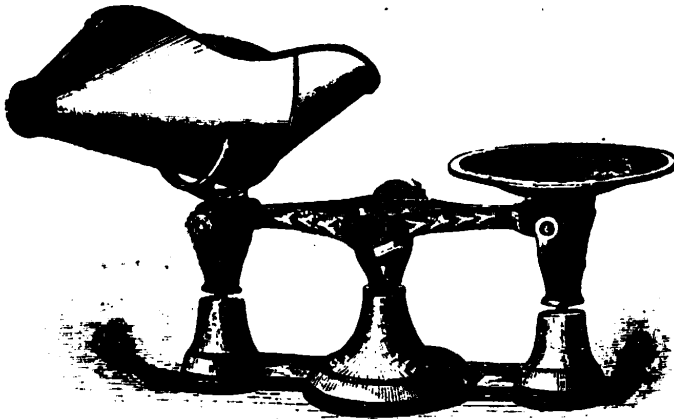
		Without Weights.	With Iron Weights.
No. 301P, Capacity 20 lbs.,	. . . . .	each, \$12 50	\$16 50
No. 302P, Capacity 12 lbs.,	. . . . .	" 11 00	12 75
No. 303P, Capacity 8 lbs.,	. . . . .	" 9 00	10 25
No. 304P, Capacity 4 lbs.,	. . . . .	" 7 50	8 40
No. 305P, Capacity 2 lbs.,	. . . . .	" 7 00	7 60

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

GROCERS' TRIP SCALES.

WIDE FUNNEL SCOOPS.



WITH TIN SCOOP AND IRON PLATE.

		Without Weights.	With Iron Weights.
No. 101F, Capacity 20 lbs.,	. . . . .	each, \$12 50	\$13 50
No. 102F, Capacity 12 lbs.,	. . . . .	" 8 50	10 25
No. 103F, Capacity 8 lbs.,	. . . . .	" 6 50	7 75
No. 104F, Capacity 4 lbs.,	. . . . .	" 5 50	6 40
No. 105F, Capacity 2 lbs.,	. . . . .	" 5 00	5 60

WITH BRASS SCOOP AND IRON PLATE.

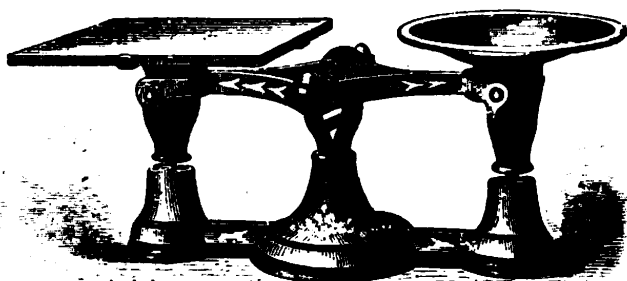
		Without Weights.	With Iron Weights.
No. 201F, Capacity 20 lbs.,	. . . . .	each, \$12 00	\$15 00
No. 202F, Capacity 12 lbs.,	. . . . .	" 9 50	11 25
No. 203F, Capacity 8 lbs.,	. . . . .	" 7 50	8 75
No. 204F, Capacity 4 lbs.,	. . . . .	" 6 50	7 40
No. 205F, Capacity 2 lbs.,	. . . . .	" 6 00	6 60

WITH BRASS SCOOP AND BRASS PLATE.

		Without Weights.	With Iron Weights.
No. 301F, Capacity 20 lbs.,	. . . . .	each, \$14 00	\$17 00
No. 302F, Capacity 12 lbs.,	. . . . .	" 10 50	12 25
No. 303F, Capacity 8 lbs.,	. . . . .	" 8 50	9 75
No. 304F, Capacity 4 lbs.,	. . . . .	" 7 50	8 40
No. 305F, Capacity 2 lbs.,	. . . . .	" 7 00	7 60

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

BUTCHERS' TRIP SCALES.**WITH SQUARE OR ROUND PLATE.****WITH ONE ROUND BRASS AND ONE IRON PLATE.**

		Without Weights.	With Weights.
No. 101B,	Capacity 20 lbs., Brass Plate 12 inches diameter,	each, \$10 50	\$13 50
No. 102B,	Capacity 12 lbs., Brass Plate 10 inches diameter,	" 8 00	9 75
No. 103B,	Capacity 8 lbs., Brass Plate 8 inches diameter,	" 6 50	7 75

WITH ONE ROUND PORCELAIN AND ONE IRON PLATE.

		Without Weights.	With Weights.
No. 201B,	Capacity 20 lbs., Porcelain Plate 12 inches diameter,	each, \$11 00	\$14 00
No. 202B,	Capacity 12 lbs., Porcelain Plate 10 inches diameter,	" 8 50	10 25
No. 203B,	Capacity 8 lbs., Porcelain Plate 8 inches diameter,	" 7 00	8 25

WITH ONE SQUARE MARBLE AND ONE IRON PLATE.

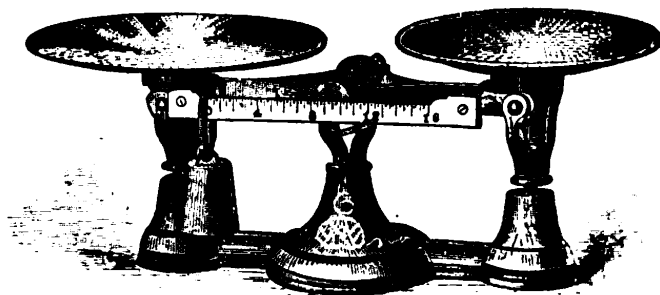
		Without Weights.	With Weights.
No. 301B,	Capacity 20 lbs., Marble Plate 11½ x 14½ inches,	each, \$11 00.	\$14 00
No. 302B,	Capacity 12 lbs., Marble Plate 10 x 12 inches,	" 8 50	10 25
No. 303B,	Capacity 8 lbs., Marble Plate 8 x 10 inches,	" 7 00	8 25

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD

BUTTER TRIP SCALES.

WITH TARE BEAM.



WITH TWO IRON PLATES.

		Without Weights.	With Weights.
No. 101BT, Capacity 20 lbs., Diameter of Flat Iron Plate $9\frac{1}{4}$ inches,	each,	\$11 00	\$14 00
No. 102BT, Capacity 12 lbs., Diameter of Flat Iron Plate 8 inches,	"	9 00	10 75
No. 103BT, Capacity 8 lbs., Diameter of Flat Iron Plate 6 inches,	"	7 00	8 25

WITH ONE PORCELAIN AND ONE IRON PLATE.

		Without Weights.	With Weights.
No. 201BT, Capacity 20 lbs., Diameter of Porcelain Plate 12 inches,	each,	\$12 50	\$15 50
No. 202BT, Capacity 12 lbs., Diameter of Porcelain Plate 10 inches,	"	10 00	11 75
No. 203BT, Capacity 8 lbs., Diameter of Porcelain Plate 8 inches,	"	8 00	9 25

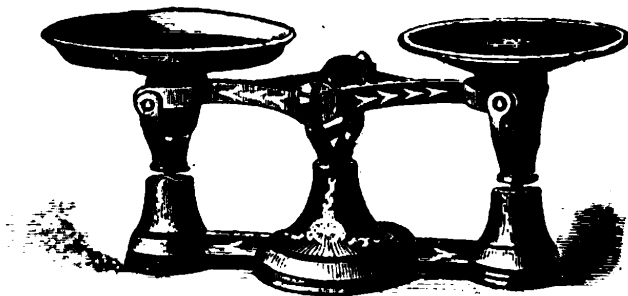
WITH ONE PORCELAIN AND ONE BRASS PLATE.

		Without Weights.	With Weights.
No. 301BT, Capacity 20 lbs., Diameter of Porcelain Plate 12 inches,	each,	\$14 00	\$17 00
No. 302BT, Capacity 12 lbs., Diameter of Porcelain Plate 10 inches,	"	11 00	12 75
No. 303BT, Capacity 8 lbs., Diameter of Porcelain Plate 8 inches,	"	9 00	10 25

For Capacity of Tare Beam see page 168.

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

DRUGGISTS' TRIP SCALES.**WITH ONE DEEP PAN AND ONE FLAT PLATE.****WITH ONE BRASS PAN AND ONE IRON PLATE.**

			Without Weights.	With Weights.
No. 101D,	Capacity 20 lbs., Diameter of Brass Pan $10\frac{1}{2}$ inches,	each,	\$10 50	\$13 50
No. 102D,	Capacity 12 lbs., Diameter of Brass Pan 9 inches,	"	8 00	9 75
No. 103D,	Capacity 8 lbs., Diameter of Brass Pan $8\frac{1}{4}$ inches,	"	6 50	7 75
No. 104D,	Capacity 4 lbs., Diameter of Brass Pan $6\frac{1}{4}$ inches,	"	5 00	5 90
No. 105D,	Capacity 2 lbs., Diameter of Brass Pan $5\frac{1}{4}$ inches,	"	4 50	5 10

WITH ONE BRASS PAN AND ONE BRASS PLATE.

			Without Weights.	With Weights.
No. 201D,	Capacity 20 lbs., Diameter of Brass Pan $10\frac{1}{2}$ inches,	each,	\$12 00	\$15 00
No. 202D,	Capacity 12 lbs., Diameter of Brass Pan 9 inches,	"	9 00	10 75
No. 203D,	Capacity 8 lbs., Diameter of Brass Pan $8\frac{1}{4}$ inches,	"	7 50	8 75
No. 204D,	Capacity 4 lbs., Diameter of Brass Pan $6\frac{1}{4}$ inches,	"	6 00	6 90
No. 205D,	Capacity 2 lbs., Diameter of Brass Pan $5\frac{1}{4}$ inches,	"	5 50	6 10

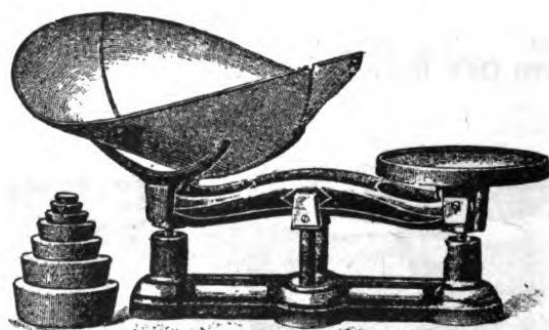
WITH TWO BRASS PANS.

			Without Weights.	With Weights.
No. 301D,	Capacity 20 lbs., Diameter of Brass Pans $10\frac{1}{4}$ inches,	each,	\$12 00	\$15 00
No. 302D,	Capacity 12 lbs., Diameter of Brass Pans 9 inches,	"	9 00	10 75
No. 303D,	Capacity 8 lbs., Diameter of Brass Pans $8\frac{1}{4}$ inches,	"	7 50	8 75
No. 304D,	Capacity 4 lbs., Diameter of Brass Pans $6\frac{1}{4}$ inches,	"	6 00	6 90
No. 305D,	Capacity 2 lbs., Diameter of Brass Pans $5\frac{1}{4}$ inches,	"	5 50	6 10

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

◇ STANDARD SCALES.



BLACK JAPANNED AND ORNAMENTED. WITH TIN SCOOPS.

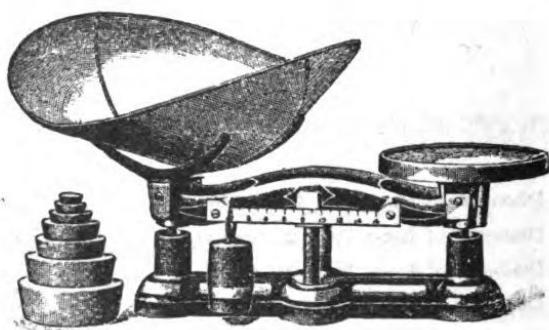
No. 1,	4 lbs. capacity, with Weights,	per dozen, \$30 00
No. 2,	8 lbs. capacity, with Weights,	" 45 00

RED JAPANNED AND ORNAMENTED. WITH TIN SCOOPS.

No. 11,	4 lbs. capacity, with Weights,	per dozen, \$32 00
No. 12,	8 lbs. capacity, with Weights,	" 47 00

RED JAPANNED AND ORNAMENTED. WITH BRASS SCOOPS.

No. 21,	4 lbs. capacity, with Weights,	per dozen, \$39 00
No. 22,	8 lbs. capacity, with Weights,	" 56 00



BLACK JAPANNED AND ORNAMENTED. WITH TIN SCOOPS AND TARE BEAM.

No. 1T,	4 lbs. capacity, with Weights, Capacity of Tare Beam 8 oz.,	per dozen, \$36 00
No. 2T,	8 lbs. capacity, with Weights, Capacity of Tare Beam 16 oz.,	" 54 00

RED JAPANNED AND ORNAMENTED. WITH TIN SCOOPS AND TARE BEAM.

No. 11T,	4 lbs. capacity, with Weights, Capacity of Tare Beam 8 oz.,	per dozen, \$38 00
No. 12T,	8 lbs. capacity, with Weights, Capacity of Tare Beam 16 oz.,	" 56 00

RED JAPANNED AND ORNAMENTED. WITH BRASS SCOOPS AND TARE BEAM.

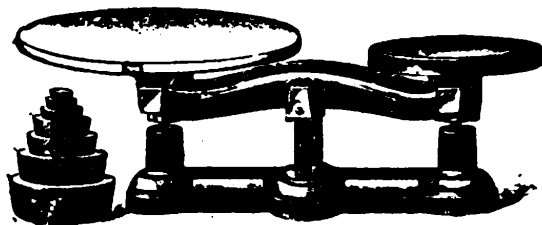
No. 21T,	4 lbs. capacity, with Weights, Capacity of Tare Beam 8 oz.,	per dozen, \$45 00
No. 22T,	8 lbs. capacity, with Weights, Capacity of Tare Beam 16 oz.,	" 65 00

The 4 lbs. Scales are packed three, and the 8 lbs. one in a box.

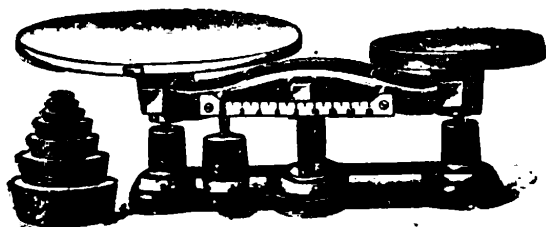
MADE ALSO IN FOREIGN STANDARD.

STANDARD SCALES.

RED JAPANNED AND ORNAMENTED.



No. 31P.	4 lbs. capacity, one 8 inch round Porcelain Plate.	per dozen, \$42 00
No. 32P.	8 lbs. capacity, one 10 inch round Porcelain Plate.	" 64 00
No. 31.	4 lbs. capacity, two round Iron Plates.	" 32 00
No. 32.	8 lbs. capacity, two round Iron Plates.	" 47 00
No. 31S.	4 lbs. capacity, two Iron Plates and Tin Scoop.	" 35 00
No. 32S.	8 lbs. capacity, two Iron Plates and Tin Scoop.	" 51 00
No. 31B.	4 lbs. capacity, two Iron Plates and Brass Scoop.	" 44 00
No. 32B.	8 lbs. capacity, two Iron Plates and Brass Scoop.	" 62 00



WITH TARE BEAM.

No. 31PT.	4 lbs. capacity, one 8 inch round Porcelain Plate.	per dozen, \$48 00
No. 32PT.	8 lbs. capacity, one 10 inch round Porcelain Plate.	" 76 00
No. 31T.	4 lbs. capacity, two round Iron Plates.	" 38 00
No. 32T.	8 lbs. capacity, two round Iron Plates.	" 57 00
No. 31ST.	4 lbs. capacity, two Iron Plates and Tin Scoop.	" 41 00
No. 32ST.	8 lbs. capacity, two Iron Plates and Tin Scoop.	" 61 00
No. 31BT.	4 lbs. capacity, two Iron Plates and Brass Scoop.	" 50 00
No. 32BT.	8 lbs. capacity, two Iron Plates and Brass Scoop.	" 74 00

The capacity of Tare Beam on 4 lb. Scales is 8 ozs., on 8 lb. Scales 16 ozs.

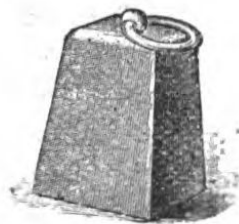
The 4 lbs. Scales are packed three, and the 8 lbs. one in a box.

MADE ALSO IN FOREIGN STANDARD.

NEST WEIGHTS.



	Iron.	Zinc.	Cased Brass.	Solid Brass.
$\frac{1}{4}$ oz.,		per dozen, \$ 1 25		per dozen, \$ 2 25
$\frac{1}{2}$ oz.,	per dozen, \$0 75	" 1 25		" 2 70
1 oz.,	" 75	" 1 50		" 3 00
2 ozs.,	" 1 00	" 2 25		" 4 50
4 ozs.,	" 1 25	" 2 75		" 6 00
$\frac{1}{2}$ lb.,	" 1 50	" 4 50		" 8 00
1 lb.,	" 2 00	" 7 50	per dozen, \$ 7 50	" 9 00
2 lbs.,	" 3 50	" 11 00	" 11 00	" 18 00
4 lbs.,	" 6 00	" 16 00	" 16 00	" 30 00
1 lb. down,	per set, 60	per set, 1 50	per set, 1 50	per set, 2 00
2 lbs. "	" 90	" 2 00	" 2 25	" 3 50
4 lbs. "	" 1 25	" 3 00	" 3 50	" 6 00
8 lbs. "	" 2 50	" 5 00		



IRON RING WEIGHTS.

7 lbs.,	each, \$1 00
14 lbs.,	" 2 00
28 lbs.,	" 3 50
50 lbs.,	" 5 00
56 lbs.,	" 5 50



IRON HANDLE WEIGHTS.

$\frac{3}{8}$ lb.,	each, \$0 50
1 and 2 lbs.,	" 65
3 lbs.,	" 1 00
4 lbs.,	" 1 25
5 and 7 lbs.,	" 1 50
10 lbs.,	" 1 85
14 lbs.,	" 2 25
20 lbs.,	" 2 75
28 lbs.,	" 3 50
50 lbs.,	" 5 50



U. S. STANDARD TEST WEIGHTS.

50 lbs. capacity. square,	each, \$5 00
-------------------------------------	--------------

MADE ALSO IN FOREIGN STANDARD.

SCOOPS FOR COUNTER SCALES.

SEAMLESS SCOOPS.

No.	Dimensions.	TIN.		BRASS.	
		Weight	each,	Weight	each,
1	11½ by 21½ inches	1 lb. 8 ozs.	\$1 00	1 lb. 14 ozs.	\$2 00
2	10 by 18¾ inches	1 lb. 8 ozs.	" 80	1 lb. 8 ozs.	" 1 50
3	7¾ by 15 inches	12 ozs.	" 60	14 ozs.	" 1 00
4	6 by 13 inches	9 ozs.	" 40	10 ozs.	" 80
5	5¼ by 10½ inches	6 ozs.	" 38	6 ozs.	" 75

SEAMLESS SCOOPS WITH FOOT.

No.	Dimensions.	TIN.		BRASS.	
		Weight	each,	Weight	each,
1	11½ by 21½ inches	1 lb. 11 ozs.	\$1 25	2 lbs. 2 ozs.	\$2 50
2	10 by 18¾ inches	1 lb. 6 ozs.	" 1 00	1 lb. 12 ozs.	" 2 00
3	7¾ by 15 inches	16 ozs.	" 80	1 lb. 2 ozs.	" 1 40
4	6 by 13 inches	12 ozs.	" 55	14 ozs.	" 1 10
5	5¼ by 10½ inches	9 ozs.	" 50	10 ozs.	" 1 00

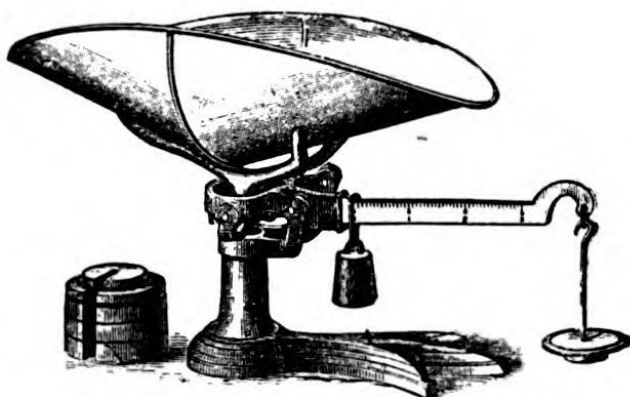
PIECED SCOOPS.

No.	Dimensions.	TIN.		BRASS.	
		Weight	each,	Weight	each,
1	11½ by 23¾ inches	1 lb. 15 ozs.	\$0 75	2 lbs. 9 ozs.	\$1 50
2	9½ by 18¾ inches	15 ozs.	" 60	16 ozs.	" 1 00
3	8¾ by 16 inches	11 ozs.	" 40	12 ozs.	" 75
4	7¼ by 13½ inches	8 ozs.	" 35	8 ozs.	" 60

PIECED SCOOPS WITH FOOT

No.	Dimensions.	TIN.		BRASS.	
		Weight	each,	Weight	each,
1	11½ by 23¾ inches	2 lbs. 3 ozs.	\$1 60	2 lbs. 13 ozs.	\$2 00
2	9½ by 18¾ inches	1 lb. 2 ozs.	" 50	1 lb. 4 ozs.	" 1 50
3	8¾ by 16 inches	14 ozs.	" 60	16 ozs.	" 1 15
4	7¼ by 13½ inches	11 ozs.	" 45	12 ozs.	" 90

GROCERS' SCALES.

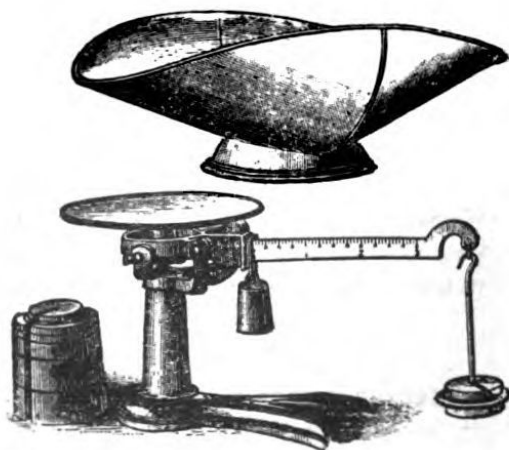


WITH SCOOP AND FORK.

No. 110.	26 lbs. capacity, with Tin Scoop.	each, \$5 50
No. 120.	36 lbs. capacity, with Tin Scoop.	" 6 00
No. 111.	26 lbs. capacity, with Brass Scoop.	" 7 50
No. 121.	36 lbs. capacity, with Brass Scoop.	" 8 00

Packed one in a box.

GROCERS' SCALES.



WITH SCOOP AND PLATFORM.

No. 130.	62 lbs. capacity, with Tin Scoop.	each, \$7 50
No. 131.	62 lbs. capacity, with Brass Scoop.	" 10 00
No. 130D.	62 lbs capacity, Double Beam, Tin Scoop.	" 9 00
No. 131D.	62 lbs capacity, Double Beam, Brass Scoop.	" 11 50

Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S UNION SCALES.

WITH CAST STEEL BEARINGS.

 $\frac{1}{2}$ OZ. TO 240 LBS.

No. 10.	With Patent Seamless Tin Scoop.	each, \$13 00
No. 11.	With Patent Seamless Brass Scoop.	" 14 00
No. 10D.	With Double Beam and Patent Seamless Tin Scoop.	" 14 50
No. 11D.	With Double Beam and Patent Seamless Brass Scoop.	" 15 50

With Extra Platform for Scoop, 75 cents additional.

Packed one in a box.

UNION SCALES.



WITH STEEL BEARINGS.

 $\frac{1}{2}$ OZ. TO 240 LBS.

No. 210.	Ornamented, with Tin Scoop.	each, \$6 00
No. 211.	Ornamented with Brass Scoop.	" 8 00
No. 210D.	Double Beam, Ornamented, with Tin Scoop.	" 7 50
No. 211D.	Double Beam, Ornamented, with Brass Scoop.	" 9 50

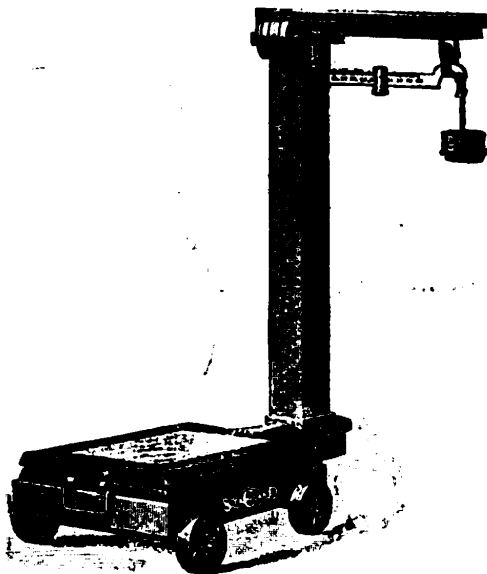
Packed one in a box.

MADE ALSO IN FOREIGN STANDARD.

PORTABLE PLATFORM SCALES.



WITH SLIDING BRASS POISE.



EVERY SCALE WARRANTED.

WITH WHEELS.

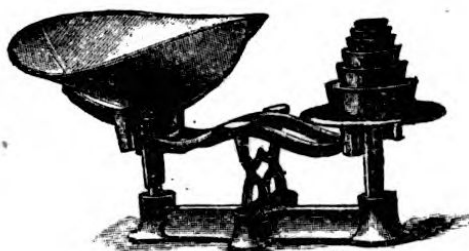
No. 4,	400 lbs. capacity, 15 x 22 inch Platform,	each, \$17 00
No. 6,	600 lbs. capacity, 16 x 24 inch Platform,	" 19 00
No. 8,	800 lbs. capacity, 17 x 24 inch Platform,	" 21 00
No. 10,	1000 lbs. capacity, 17 x 26 inch Platform,	" 23 00
No. 12,	1200 lbs. capacity, 19 x 28 inch Platform,	" 25 00
No. 15,	1500 lbs. capacity, 20 x 29 inch Platform,	" 28 00

WITH WHEELS AND DROP LEVERS.

No. 10L,	1000 lbs. capacity, 17 x 26 inch Platform,	each, \$29 00
No. 12L,	1200 lbs. capacity, 19 x 28 inch Platform,	" 31 00
No. 15L,	1500 lbs. capacity, 20 x 29 inch Platform,	" 34 00

MADE ALSO IN FOREIGN STANDARD.

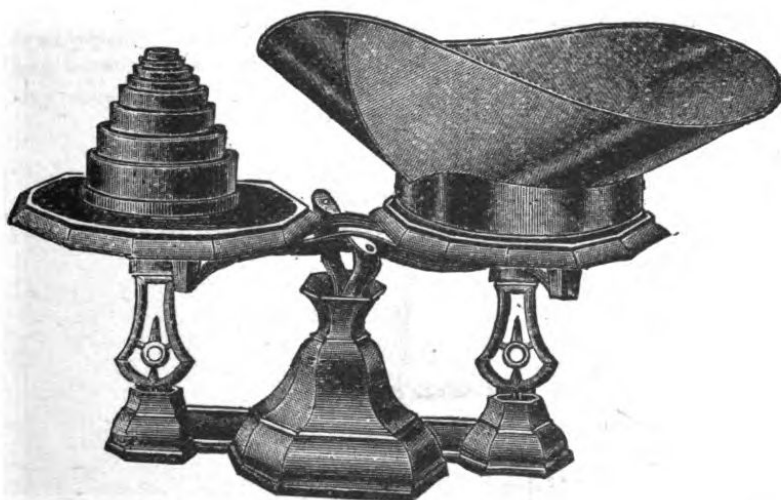
◇ TEA SCALES.



No. 160, Plain Japanned, with 2 lbs. Weights,	per dozen, \$14 00.
No. 161, Plain Japanned, with 4 lbs. Weights,	" 15 00
No. 261, Plain Japanned, with 4 lbs. Weights, two Iron Plates,	" 18 00

Packed three in a box.

◇ HATCH SCALES.



No. 171, Plain Japanned, with 8 lbs. Weights,	per dozen, \$42 00
No. 173, Ornamented, with 8 lbs. Weights,	" 48 00

Packed one in a box.

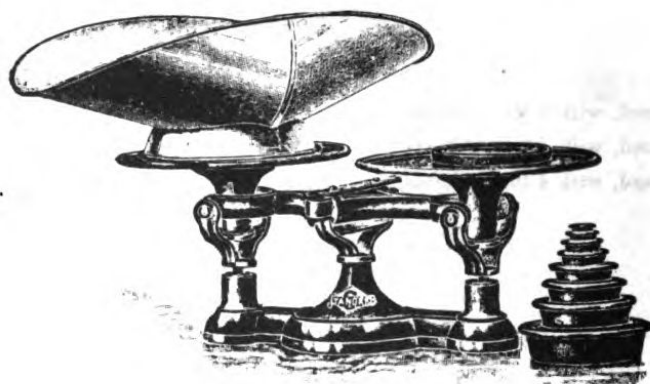
MADE ALSO IN FOREIGN STANDARD.

CHATILLON'S BAKERS' DOUGH SCALES.

TWO 9 INCH IRON PLATES, HEAVY CONSTRUCTION.

WITH CAST STEEL BEARINGS.

CAPACITY 8 LBS.



No 02,	Complete with Iron Weights,	each, \$7 25
No. 02T.	Complete with Tare Beam and Iron Weights,	" 7 75

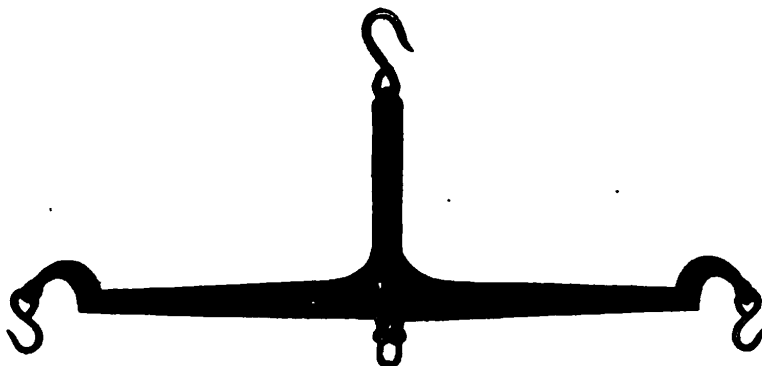
Packed one in a Box.

BAKERS' DOUGH SCALES.

No 114B	With Tin Pans,	each, \$2 00
---------	----------------	--------------

Prices are without Weights For price of Weights see page 176

EQUAL ARM IRON BEAMS.



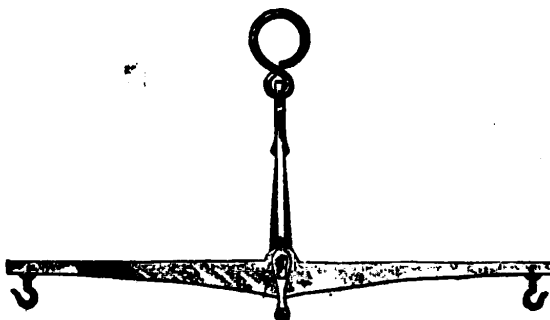
LIGHT PATTERN

No. 14, 14 inches long, capacity 4 lbs.,	. . . . .	each, \$1 50
No. 16, 16 inches long, capacity 8 lbs.,	. . . . .	" 2 50
No. 18, 18 inches long, capacity 10 lbs.,	. . . . .	" 4 00
No. 20, 20 inches long, capacity 20 lbs.,	. . . . .	" 4 50
No. 22, 22 inches long, capacity 30 lbs.,	. . . . .	" 5 00
No. 24, 24 inches long, capacity 40 lbs.,	. . . . .	" 6 00
No. 28, 28 inches long, capacity 50 lbs.,	. . . . .	" 7 00

HEAVY PATTERN

No. 30, 2½ feet long, capacity 300 lbs.,	. . . . .	each, \$20 00
No. 32, 3 feet long, capacity 500 lbs.,	. . . . .	" 25 00
No. 42, 3½ feet long, capacity 750 lbs.,	. . . . .	" 30 00
No. 48, 4 feet long, capacity 1,000 lbs.,	. . . . .	" 40 00
No. 54, 4½ feet long, capacity 1,500 lbs.,	. . . . .	" 50 00

BRASS TACK BEAMS.



WITH ALL HARDENED STEEL KNIVES AND BEARINGS SENSITIVE TO ¼ GRAIN

18 inches long,	. . . . .	per dozen, \$48 00
14 inches long,	. . . . .	" 34 00

EQUAL ARM BEAM SCALES.

WITH TWO ROUND TIN PLATES AND
TINNED CHAINS.

	Capacity of Beam.	Length of Beam.	Diameter of Plates.	Each
No. 114,	4 lbs.	14 in.	9 in.	\$2 50
No. 116,	8 lbs.	16 in.	9 in.	3 50
No. 118,	10 lbs.	18 in.	11 in.	5 50
No. 120,	20 lbs.	20 in.	11 in.	6 00
No. 122,	30 lbs.	22 in.	13 in.	7 00
No. 124,	40 lbs.	24 in.	13 in.	8 00
No. 128,	50 lbs.	28 in.	15 in.	10 00

WITH SQUARE TIN PLATE AND ROUND TIN PLATE
FOR WEIGHTS. TINNED CHAINS.

	Capacity of Beam.	Length of Beam.	Size of Square Plate.	Each.
No. 214,	4 lbs.	14 in.	10 x 12 in.	\$3 50
No. 216,	8 lbs.	16 in.	10 x 12 in.	4 50
No. 218,	10 lbs.	18 in.	10 x 12 in.	6 00
No. 220,	20 lbs.	20 in.	11 x 12 in.	7 00
No. 222,	30 lbs.	22 in.	11 x 12 in.	7 50
No. 224,	40 lbs.	24 in.	16 x 16 in.	12 00
No. 228,	50 lbs.	28 in.	16 x 16 in.	13 00

WITH TIN SCOOP AND ROUND TIN PLATE
FOR WEIGHTS. TINNED CHAINS.

	Capacity of Beam.	Length of Beam.	Size of Scoop.	Each.
No. 314,	4 lbs.	14 in.	10 x 10 x 5 in.	\$4 00
No. 316,	8 lbs.	16 in.	10 x 10 x 5 in.	5 00
No. 318,	10 lbs.	18 in.	12 x 12 x 7 in.	6 50
No. 320,	20 lbs.	20 in.	12 x 12 x 7 in.	7 50
No. 322,	30 lbs.	22 in.	14 x 14 x 8 in.	8 50
No. 324,	40 lbs.	24 in.	20 x 20 x 12 in.	12 00
No. 328,	50 lbs.	28 in.	20 x 20 x 12 in.	13 00

The dimensions given of scoops are:

First: length of bottom of scoop from back to outer edge.

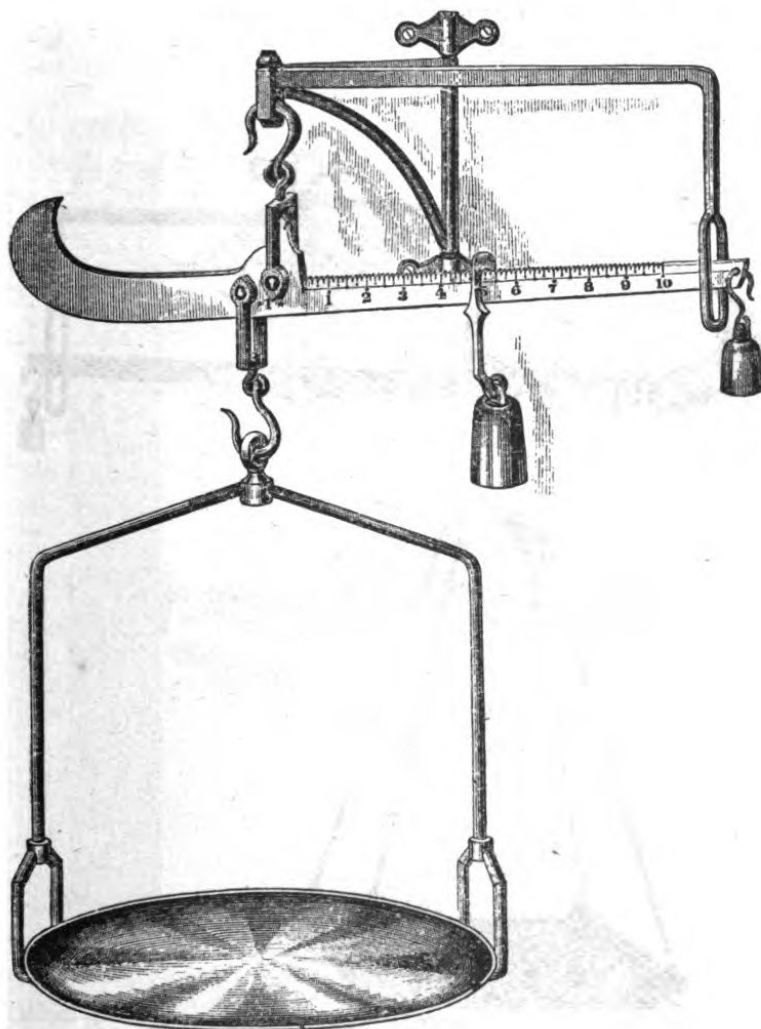
Second: width at back on top.

Third: depth at centre of back from top to bottom.

Prices are without Weights. For price of Weights see page 176.

MADE ALSO IN FOREIGN STANDARD.

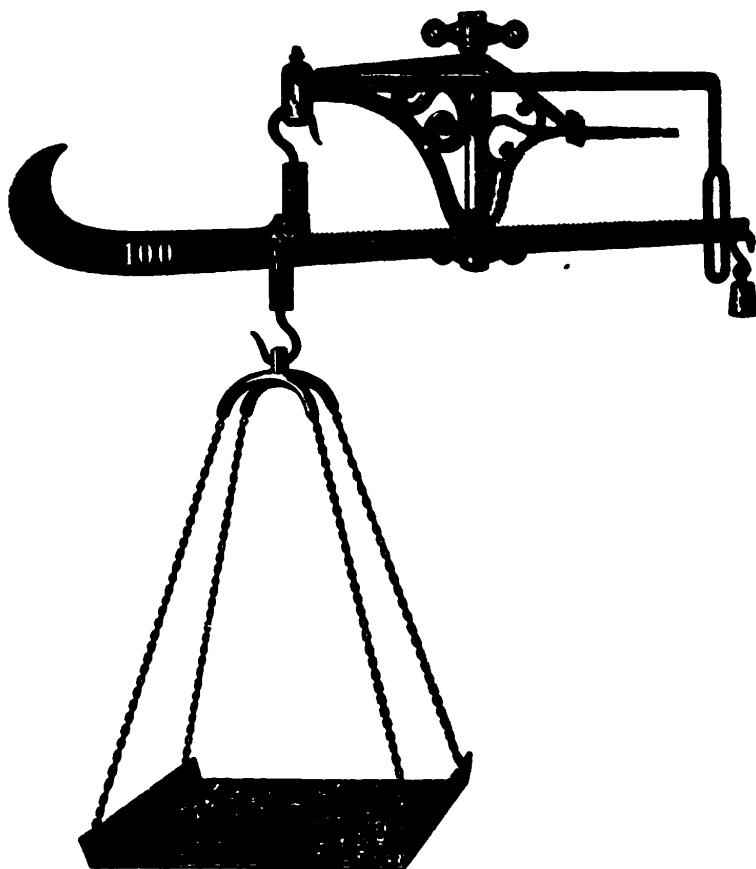
BOSTON MARKET BEAMS.



Description.	Capacity.	Diameter of Pan.	Price, with all brass weights.	Price, with heavy weight iron, and light weight brass.
Brass Beam, with tin pan, iron bails, weights, and crane complete,	125 lbs.,	18 inches,	each, \$20 00	\$18 00
	100 lbs.,	16 inches,	" 17 50	16 00
	50 lbs.,	14 inches,	" 14 00	13 00
Brass Beam, with heavy copper pan, tinned inside, and brass bails, weights, and crane complete,	125 lbs.,	18 inches,	" 25 00	23 00
	100 lbs.,	16 inches,	" 21 00	19 50
	50 lbs.,	14 inches,	" 18 00	17 00
Brass Beam, with marble or porce- lain plate, and brass bails, weights, and crane complete,	125 lbs.,	15 inches,	" 26 00	24 00
	100 lbs.,	15 inches,	" 22 00	20 50
	50 lbs.,	15 inches,	" 20 00	19 00

MADE ALSO IN FOREIGN STANDARD.

IRON MARKET BEAMS.

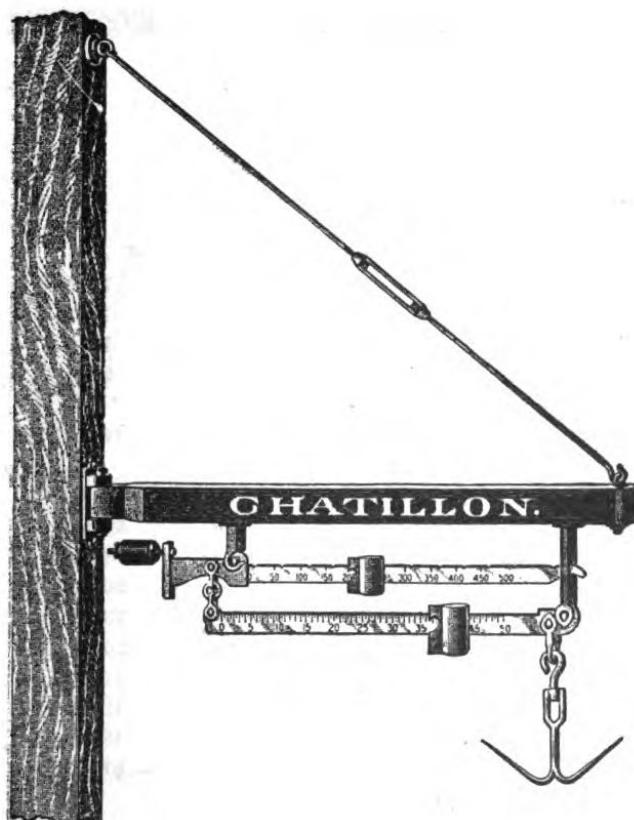


COMPLETE, WITH SWINGING BRACKET, IRON WEIGHTS, GALVANIZED
IRON PAN AND BRASS CHAINS.

50 lbs. capacity by 1 os.,	. . . . .	each. \$7 00
100 lbs. capacity by 2 os.,	. . . . .	" 8 00

MADE ALSO IN FOREIGN STANDARD.

BUTCHERS' MEAT BEAMS.



A very handsome and convenient beam for butchers' use. It is so hung that it can be swung back against the wall when not in use, and there are no weights to be lifted. The whole capacity is on the beams requiring no loose weights, and the weighing is rapidly and accurately done with the sliding poises. The beams, poises and hooks are nickel-plated.

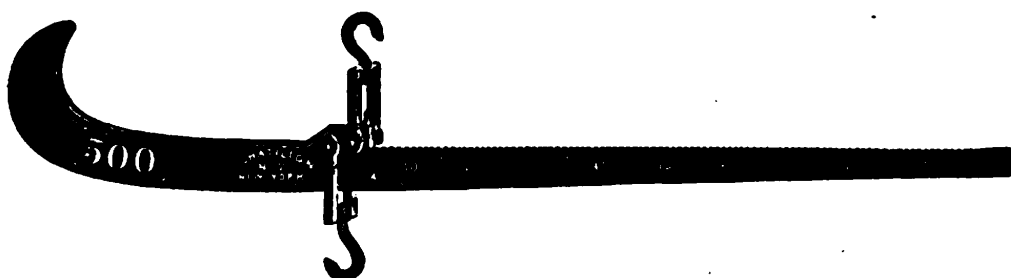
No. 1. Capacity 1100 lbs. by $\frac{1}{2}$ lb.	each. \$50 00
No. 2. Capacity 600 lbs. by $\frac{1}{4}$ lb.	" 40 00

These Beams may also be had with Square or Round Galvanized Iron Pans and Bows
at \$12 00 list additional.

Pans are balanced to Scale by means of Balance Ball on end of Beam, as shown in cut above.

MADE ALSO IN FOREIGN STANDARD.

SCALE BEAMS.



Common Beams.

		Light No. 2.	Heavy No. 1.	Best Japaned Beams.	Best Polished Beams.	Japaned Plantation Beams.	Brass Beams with Iron Poles.
Capacity 100 lbs.,	Each,	\$1 50	\$ 2 00	\$ 6 00	\$ 7 50		\$15 00
Capacity 150 lbs.,	"	1 50	2 00	6 00	7 50		15 00
Capacity 200 lbs.,	"	1 60	2 00	6 00	7 50		18 00
Capacity 250 lbs.,	"	1 90	2 25	6 00	7 50		18 00
Capacity 300 lbs.,	"	2 10	2 60	7 00	9 00		20 00
Capacity 350 lbs.,	"	2 50	3 00				
Capacity 400 lbs.,	"	2 90	3 50	9 00	12 00		24 00
Capacity 450 lbs.,	"	3 20	4 00				
Capacity 500 lbs.,	"	3 50	4 50	11 00	14 00	\$ 9 00	28 00
Capacity 600 lbs.,	"	4 00	5 25	12 50	16 00	11 00	
Capacity 700 lbs.,	"	4 00	6 00	14 00	18 00	12 50	
Capacity 800 lbs.,	"	5 30	7 00	16 00	20 00	14 00	
Capacity 1000 lbs.,	"	6 66	9 00	19 00	23 00	17 00	
Capacity 1200 lbs.,	"	8 00	10 50	21 00	25 00		
Capacity 1500 lbs.,	"			25 00	34 00		
Capacity 2000 lbs.,	"			32 00	42 00		
Capacity 2500 lbs.,	"			37 00	48 00		
Capacity 3000 lbs.,	"			43 00	51 00		

Capacity 600 lbs. and
upward, \$5.00 per 100 lbs.
BRASS POISES
MADE TO ORDER.

Poises furnished with the different capacities of Beams are as follows:

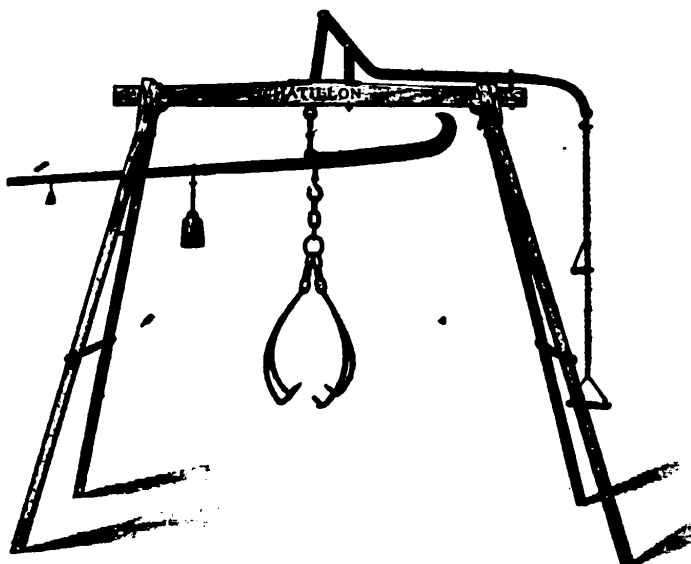
100, 150 and 200 lbs. Beams,	one 1 lb. for light side and one 4 lb. for heavy side.
250 lbs. Beams,	one 2 lb. " " " " one 8 lb. " " "
300 and 350 lbs. Beams,	one 4 lb. " " " " one 8 lb. " " "
400, 450 and 500 lbs. Beams,	one 4 lb. " " " " one 16 lb. " " "
600, 700 and 800 lbs. Beams,	one 8 lb. " " " " one 16 lb. " " "
1000 lbs. Beams,	one 8 lb. " " " " one 32 lb. " " "
1200 and 1500 lbs. Beams,	one 16 lb. " " " " one 32 lb. " " "
2000 and 2500 lbs. Beams,	one 16 lb. " " " " one 64 lb. " " "
3000 lbs. Beams,	one 32 lb. " " " " one 64 lb. " " "

POISES.

	1,	2,	4,	8,	16,	32,	64	Ra.
Common Iron,	\$0 20	\$0 20	\$0 40	\$0 75	\$ 1 50	\$ 2 50	\$ 4 00	each.
Best Iron,	40	50	60	1 20	2 25	3 75	6 00	each.
Brass,	2 00	2 50	4 00	7 00	10 00	17 00	26 00	each.

MADE ALSO IN FOREIGN STANDARD.

COTTON WEIGHERS' OUTFIT.



The complete Outfit consists of Frame, Beam, 16 lb. Poise, Chain Downhaul, Cotton Hooks, and Balance Poise for Hooks, and is made with either 700 or 800 lb. Beam, Japanned or Polished.

PRICE FOR COMPLETE OUTFIT.

If with Japanned Beam, 700 lbs.,	each, \$22 00
If with Japanned Beam, 800 lbs.,	" 27 00
If with Polished Beam, 700 lbs.,	" 32 00
If with Polished Beam, 800 lbs.,	" 37 00

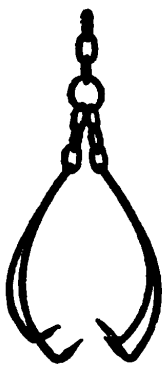
PRICES ON PARTS OF OUTFIT.

Japanned Beam, 700 lbs.,	each, \$22 00
Japanned Beam, 800 lbs.,	" 27 00
Polished Beam, 700 lbs.,	" 32 00
Polished Beam, 800 lbs.,	" 37 00
Frame, 700 lbs.,	" 22 00
Frame, 800 lbs.,	" 27 00
Cotton Hooks,	" 4 00
Down Hauls,	" 2 00

HOOKS FOR SCALE BEAMS.



Barrel Hook.



Cotton Hook.

BARREL HOOKS,	per pair, \$4 00
TIERCE HOOKS,	" 5 00
HOGSHEAD HOOKS, light,	" 10 00
HOGSHEAD HOOKS, heavy, with swivels	" 11 00
BOX HOOKS, light,	" 4 50
BOX HOOKS, heavy,	" 5 50
COTTON HOOKS,	" 4 00

MEAT HOOKS.

No. 1 PATTERN.



No. 1 Pattern.



No. 2 Pattern.

$\frac{3}{8}$ inch,	each, \$0 25
$\frac{7}{16}$ inch,	" 30
$\frac{1}{2}$ inch,	" 40
$\frac{5}{8}$ inch,	" 60
$\frac{3}{4}$ inch,	" 75

MEAT HOOKS.

No. 3 PATTERN.

$\frac{1}{2}$ inch,	each, \$0 75
$\frac{5}{8}$ inch,	" 85
$\frac{3}{4}$ inch,	" 1 00

MEAT HOOKS.

No. 3 PATTERN.

$\frac{7}{16}$ inch,	each, \$0 60
$\frac{1}{2}$ inch,	" 75
$\frac{5}{8}$ inch,	" 85

MEAT HOOKS.

No. 4 PATTERN.



3 Pattern.



No. 4 Pattern.

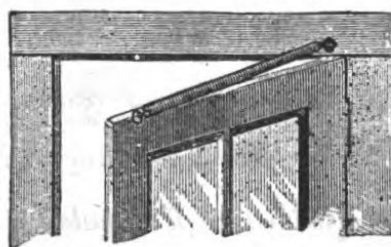
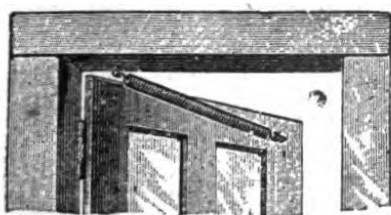
$\frac{1}{2}$ inch,	each, \$1 75
$\frac{5}{8}$ inch,	" 2 00
$\frac{3}{4}$ inch,	" 2 25

PERFECT DOOR SPRINGS.



Our Door Spring consists of a closely coiled Steel Wire Spring, made in four different sizes, of the best Crucible Steel Wire and not of the poor quality Bessemer usually found in door springs. Handsomely lacquered, with malleable hooks at each end, and screw-eyes to be inserted in door and casing. If properly adjusted nothing can be more effective.

They can be put on in two different ways and on either side of the door, as shown in cuts.



DIRECTIONS.—Insert screw-eye in upper casing, about three inches from side casing and about three inches back from door, close the door, stretch spring about two or three inches and insert other screw-eye in door

DIRECTIONS.—Place screw-eye three to four inches from line of crack of door on upper front casing, as shown in cut; stretch spring and insert screw-eye at an angle on the upper and outer edge of door

No. 1, Small, for Screens, etc.,	per dozen, \$1 00
No. 2, Medium, standard, for an ordinary door,	" 1 25
No. 3, Large,	" 1 50
No. 4, Extra Large,	" 1 75
No. 5, Special,	" 2 00

Fulton, N. Y., July, 1905.

TO THE TRADE.

Our Butcher Knives, Cleavers, Steels, and other butcher tools, as well as our knives for hotel, restaurant and kitchen use, and various other tools, that are listed and illustrated in this catalogue commencing page 193, have acquired a reputation during the past twenty-five years that we are proud to say excels that of all other manufacturers of the same line of goods.

We believe that every butcher that has used the Foster Bros. Knives and Cleavers—and there are few butchers in this country that have not—will testify to the fact that they are the best he has ever used, and every chef that has used our Cooks' Knives, we are gratified to feel, holds the same opinion.

With skilled workmen taught by ourselves, a process of tempering of our own, and a steel specially adapted for our purpose, with the object ever before us to excel, we hope to maintain the high standard of quality of all goods of our manufacture.

FOSTER BROS. & CHATILLON CO.

Sole Selling Agents:

JOHN CHATILLON & SONS.

89 CAN St., New York City.

BRAND FOSTER BROS.

BEECHWOOD HANDLES.

No 10, BUTCHER AND STEAK KNIVES.



4	4½	5	5½	6	6½	7 Inches.
\$2 20	2 20	2 20	2 60	3 00	3 40	4 00 Per dozen
8	9	10	11	12	13	14 Inches.
\$5 20	6 40	8 00	9 60	11 20	13 20	16 80 Per dozen.

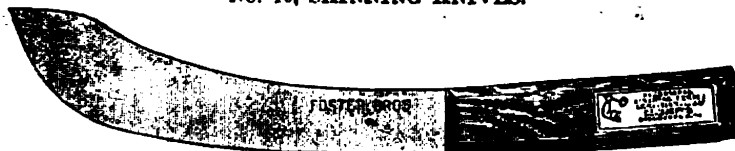
No. 10, STEAK KNIVES.

CIMETER PATTERN.



10	11	13	15	14 Inches.
\$8 00	9 60	11 20	13 20	16 80 Per dozen

No. 10, SKINNING KNIVES.



4½	5	5½	6	6½	7	8 Inches.
\$2 20	2 20	2 60	3 00	3 40	4 00	5 20 Per dozen.

No. 10, STICKING KNIVES.



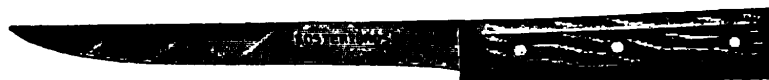
5	5½	6	6½	7	8 Inches.
\$2 20	2 60	3 00	3 40	4 00	5 20 Per dozen.

No. 10, BONING KNIVES.



5	5½	6	6½	7 Inches.
\$2 20	2 60	3 00	3 40	4 00 Per dozen.

No. 10N, BONING KNIVES (NARROW PATTERN).



5	5½	6	6½	7 Inches.
\$2 20	2 60	3 00	3 40	4 00 Per dozen.

BRAND
FOSTER BROS

COCOBLA HANDLES

No. 15, BUTCHER AND STEAK KNIVES.



4	4½	5	5½	6	6½	7	Inches.
\$2 50	2 50	2 50	2 90	2 50	2 90	4 20	Per dozen.
8	9	10	11	12	13	14	Inches.
\$5 80	7 00	8 60	10 20	12 00	14 00	17 60	Per dozen.

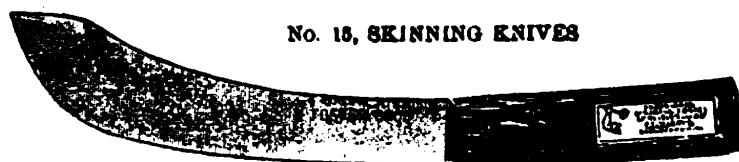
No. 20, BUTCHER AND STEAK KNIVES.

BOLSTERED.



6	7	8	10	12	Inches.
\$4 20	5 40	6 20	10 00	14 20	Per dozen.

No. 15, SKINNING KNIVES



4½	5	5½	6	6½	7	8	Inches.
\$2 50	2 50	2 90	2 50	2 90	4 50	5 80	Per dozen.

No. 15, STICKING KNIVES.



5	5½	6	6½	7	8	Inches.
\$2 50	2 90	3 50	2 90	4 50	5 80	Per dozen.

No. 15, BONING KNIVES.



5	5½	6	6½	7	Inches.
\$2 50	2 90	2 50	2 90	4 50	Per dozen.

These Knives are the same as No. 10, but with Cocobola Handles.

BRAND



No 11 BUTCHER AND STEAK KNIVES

BEECHWOOD HANDLE



5	5½	6	6½		8 Inches
\$1 40	2 10	2 40	2 70	2 20	4 20 Per dozen.
9	10	11	12	13	14 Inches.
25 10	4 40	7 70	9 00	10 50	12 50 Per dozen.

No 16. BUTCHER AND STEAK KNIVES.

COCOBOIA HANDLE. (SEE CUT ABOVE.)

5	6	7	8	9	10	11	12	13	14 Inches.
\$2 10	2 90	3 70	4 70	5 70	7 00	8 40	9 70	11 30	14 40 Per dozen.

No 11. SKINNING KNIVES.

BEECHWOOD HANDLE.



5	6	7 Inches.
\$1 80	2 40	3 20 Per dozen.

No 11 STICKING KNIVES

BEECHWOOD HANDLE.



5	6 Inches.
\$1 80	2 40 Per dozen.

No 11 BONING KNIVES

BEECHWOOD HANDLE

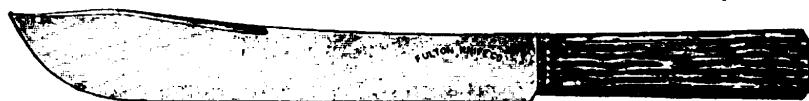


5	6	7 Inches.
\$1 80	2 40	3 20 Per dozen.

BRAND
FULTON KNIFE CO.

No. 12, BUTCHER AND STEAK KNIVES.

BEECHWOOD HANDLE.



5	6	7	8	9	10	11	12	13	14	Inches.
\$1 50	1 90	2 00	3 40	4 10	5 10	6 20	7 20	8 40	10 80	Per dozen.

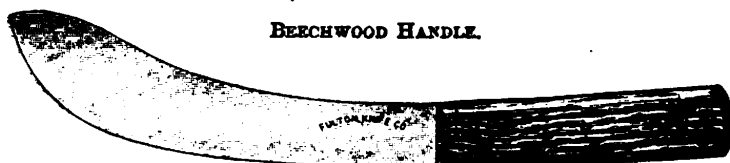
No. 17, BUTCHER AND STEAK KNIVES.

COCOBOLE HANDLE. (SEE CUT ABOVE.)

5	6	7	8	9	10	11	12	13	14	Inches.
\$1 80	2 30	3 00	3 80	4 60	5 60	6 70	7 80	9 00	11 50	Per dozen.

No. 12, SKINNING KNIVES.

BEECHWOOD HANDLE.



5	6	Inches.
\$1 50	1 90	Per dozen.

No. 12, STICKING KNIVES.

BEECHWOOD HANDLE.



5	6	Inches.
\$1 50	1 90	Per dozen.

No. 12, BONING KNIVES.

BEECHWOOD HANDLE.



5	6	Inches.
\$1 50	1 90	Per dozen.

BRAND



These Knives are of the same quality as our Butcher Knives branded "Foster Bros.", but are made extra heavy with extra finish.

BUTCHER AND STEAK KNIVES.



No. 9B, BEECHWOOD HANDLE.

5	6	7	8	9	10	11	12	13	14	Inches.
\$2 75	3 75	5 00	6 50	8 00	9 75	11 50	13 00	15 00	18 00	Per dozen.

No. 9C, COCOBOLA HANDLE.

5	6	7	8	9	10	11	12	13	14	Inches.
\$3 25	4 25	5 65	7 20	8 75	10 50	12 40	14 00	16 30	19 50	Per dozen..

No. 9E, EBONY HANDLE.

5	6	7	8	9	10	11	12	13	14	Inches.
\$2 70	4 30	6 25	7 55	9 45	11 25	13 20	15 00	17 50	21 00	Per dozen.

CIMETER PATTERN STEAK KNIVES.



No. 9B, BEECHWOOD HANDLE.

10	11	12	13	14	Inches.
\$9 75	11 50	13 00	15 00	18 00	Per dozen.

No. 9C, COCOBOLA HANDLE.

10	11	12	13	14	Inches.
\$10 50	12 40	14 00	16 30	19 50	Per dozen.

No. 9E, EBONY HANDLE.

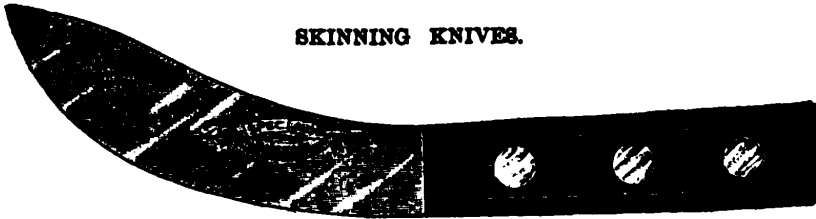
10	11	12	13	14	Inches.
\$11 25	13 20	15 00	17 50	21 00	Per dozen.

BRAND



These Knives are of the same quality as our Butcher Knives branded "Foster Bros.",
but are made extra heavy with extra finish.

SKINNING KNIVES.



No. 9B, BEECHWOOD HANDLE.

5	6	7 Inches.
\$2 75	3 75	5 00 Per dozen.

No. 9C, COCOBOLA HANDLE.

5	6	7 Inches.
\$3 25	4 25	5 65 Per dozen.

No. 9E, EBONY HANDLE.

5	6	7 Inches.
\$3 70	4 90	6 25 Per dozen.

BONING KNIVES.



No. 9B, BEECHWOOD HANDLE.

5	6 Inches.
\$2 75	3 75 Per dozen.

No. 9C, COCOBOLA HANDLE.

5	6 Inches.
\$3 25	4 25 Per dozen.

No. 9E, EBONY HANDLE.

5	6 Inches.
\$3 70	4 90 Per dozen.

BRAND



BUTCHER AND STEAK KNIVES.



No. 13B, BEECHWOOD HANDLE.

10	11	12	13	14 Inches.
\$3 40	9 80	11 20	13 70	17 00 Per dozen.

No. 13C, COCOBOLA HANDLE.

10	11	12	13	14 Inches.
\$2 00	10 50	12 00	14 50	18 00 Per dozen.

No. 13B, BEECHWOOD HANDLE.

CINETER PATTERN.



10	11	12	13	14 Inches.
\$2 40	9 50	11 20	13 70	17 00 Per dozen.

BRAND



BLUE BLADE



No. 13B, BEECHWOOD HANDLE.

10	11	12	13	14 Inches.
\$2 00	10 50	12 00	14 50	18 00 Per dozen.

No. 13C, COCOBOLA HANDLE.

10	11	12	13	14 Inches.
\$2 00	11 20	12 50	15 30	19 00 Per dozen.

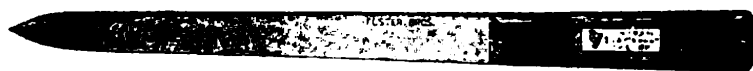
These two brands of Knives are of same quality as our Butcher Knives branded "Foster Bros" which have stood the test for over twenty-five years.

FOSTER BROS. KNIVES.**No. 22, BUTCHER KNIVES.****SOLID COCOBOLA HANDLE, BOLSTERED.**6
\$2 407
\$ 408 Inches.
4 40 Per dozen.**No. 23, BUTCHER KNIVES.****SOLID COCOBOLA HANDLE, BOLSTERED.**6
\$3 907
\$ 108 Inches.
6 50 Per dozen.**No. 50, BUTCHER KNIVES.****SOLID COCOBOLA HANDLE, BOLSTERED.**

6 inches, per dozen, \$1 85

RIPPING KNIVES.**BEECHWOOD HANDLE.**

6 inches, per dozen, \$3 00

PORK KNIVES.**BEECHWOOD HANDLE.**10
\$8 0011
9 6012 Inches.
11 20 Per dozen.**BANANA KNIVES.**

Ansen, \$1 00

FOSTER BROS. ROAST BEEF SLICERS.**No. 64C, SLICER.****(Old No. 46)****COCOBOLA HANDLE.**

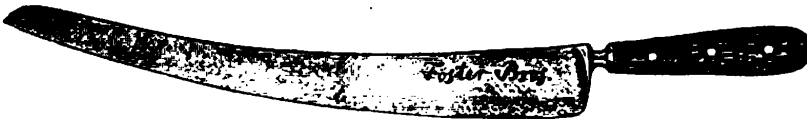
13	14	16	18 Inches.
10 50	13 00	16 00	20 00 Per Dozen.

No. 640E, SLICER.**(Old No. 66E)****EBONY HANDLE, BOLSTERED.**

13	14	16	18 Inches.
\$12 00	14 50	17 50	21 50 Per dozen.

No. 641E, SLICER.**(New)****EBONY HANDLE, FORGED BOLSTER.**

13	14	16	18 Inches.
\$14 00	17 50	20 00	23 00 Per dozen.

No. 631C, SLICER.**(Old No. 54)****COCOBOLA HANDLE, FORGED BOLSTER.**

10	13 Inches.
\$10 00	14 00 Per Dozen.

No. 63C, SLICER.**(Old No. 44)****COCOBOLA HANDLE.**

8	9	10	13 Inches.
\$6 00	7 00	8 50	10 00 Per dozen.

FOSTER BROS. HAM SLICERS.

No. 631S, SLICER.

GENUINE STAG HANDLE, FORGED BOLSTER.

10
\$10 0012 Inches.
12 50 Per dozen.

No. 620E, SLICER.

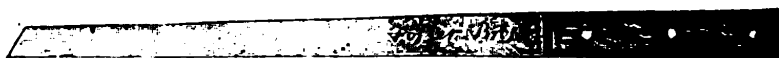
EBONY HANDLE, BOLSTERED.

10
\$8 0012
10 5014 Inches.
13 00 Per dozen.

No. 62C, SLICER.

(Old No. 2)

COCOBLA HANDLE.

10
\$5 0012
7 5014 Inches.
10 00 Per dozen.

No. 61C, SLICER.

(Old No. 1)

COCOBLA HANDLE.

10
\$5 0012
7 5014 Inches.
10 00 Per dozen.

FOSTER BROS. CARVERS.

No. 301S, BIRD CARVER.

GENUINE STAG HANDLE.



per dozen, \$8 00

No. 49C, CARVER.

(Old No. 65)

SOLID COCOBOLA HANDLE, BOLSTERED.

8
\$7 009
8 0010
9 0012 Inches,
12 00 Per dozen.

No. 48W, CARVER.

(Old No. 120)

STEEL FERRULE, CHERRY HANDLE.



per dozen, \$3 50

No. 48C, CARVER.

(Old No. 140)

SOLID COCOBOLA HANDLE, BOLSTERED.



per dozen, \$5 00

No. 471E, CARVER.

EBONY HANDLE, FORGED BOLSTER



per dozen, \$11 00

FOSTER BROS. CARVERS.

No. 4718, CARVER.

GENUINE STAG HANDLE, FORGED BOLSTER.



9 inches, per dozen

No. 4618, CARVER.

GENUINE STAG HANDLE, FORGED BOLSTER.



9 inches, per dozen

No. 45C, CARVER.

(Old No. 45)

COCOBLA HANDLE.



8	9	10	12 Inches.
\$6 00	7 00	8 50	10 00 Per dozen.

No. 451C, CARVER.

(Old No. 55)

COCOBLA HANDLE, FORGED BOLSTER.



8	9	10	12 Inches.
\$8 00	9 00	10 00	14 00 Per dozen.

No. 431C, CARVER.

(Old No. 53)

COCOBLA HANDLE, FORGED BOLSTER.



6	7	8	9	10	11	12	13	14 Inches
\$7 00	8 00	9 00	10 00	11 00	12 00	15 00	16 50	18 00 Per dozen.

FOSTER BROS. CARVERS.

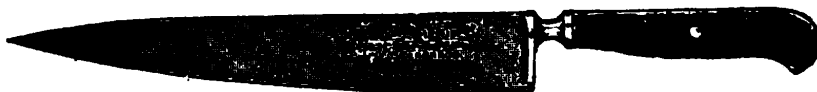
NO 4318, CARVER.
GENUINE STAG HANDLE, FORGED BOLSTER.



9 inches.

per dozen, \$12 00

NO. 431E, CARVER. (Old No 73)
EBONY HANDLE, FORGED BOLSTER.



6	7	8	9	10	11	12	13	14	Inches.
\$8 00	9 00	10 00	11 00	12 50	14 50	16 50	18 00	20 00	Per dozen.

NO 4118, CARVER.
GENUINE STAG HANDLE, FORGED BOLSTER.



9 inches.

per dozen, \$13 00

NO. 40C, FRENCH COOK KNIFE.
COCOBOLA HANDLE.



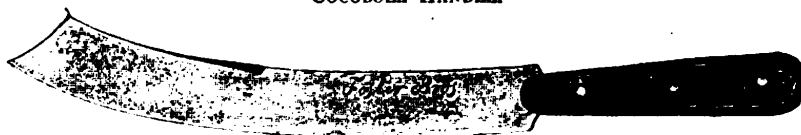
Blade 10 inches by $\frac{1}{4}$ inch.	per dozen, \$10 5
Blade 12 inches by $\frac{1}{4}$ inch.	" 14 0
Blade 12 inches by $\frac{1}{4}$ inch, heavy.	" 16 5
Blade 12 inches by $\frac{1}{4}$ inch.	" 16 0
Blade 12 inches by $\frac{1}{4}$ inch, heavy.	" 18 0

FOSTER BROS. BREAD KNIVES.

No. 87C, "DRAW CUT" BREAD KNIFE.

(Old No. 37)

COCOBOLA HANDLE.



10 inches, per dozen, \$6 00

No. 36W, BREAD KNIFE.

(Old No. 36)

BRASS FERRULE, CHERRY HANDLE.



6
\$2 00

8 Inches.
2 50 Per dozen.

No. 351S, BREAD KNIFE.

GENUINE STAG HANDLE, FORGED BOLSTER.



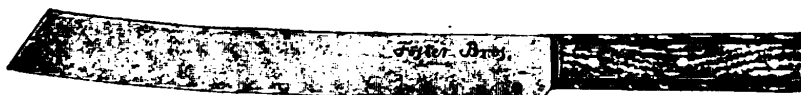
9
\$8 00

12 Inches.
12 00 Per dozen.

No. 35C, BREAD KNIFE.

(Old No. 35)

COCOBOLA HANDLE.



7
\$3 25

9
4 00

12 Inches.
6 00 Per dozen.

GENUINE SABATIER COOK'S KNIVES.

3½	4	5	6	7	8 Inches.
\$4 50	4 50	4 50	6 00	9 00	9 00 Per dozen.
9	10	11	12	13	14 Inches.
\$10 50	10 50	10 50	12 00	13 00	27 00 Per dozen.

"K" BRAND SABATIER COOK'S KNIVES.

4	5	6	7	8	9	10	11	12 Inches.
\$2 10	2 50	3 20	3 85	4 25	4 80	5 35	6 25	7 50 Per dozen.

FRENCH KITCHEN KNIVES.

4½	5½	6½ Inches.
\$2 50	4 00	5 35 Per dozen.

LARDING NEEDLES.

6	7	8	9	10	11	12 Inches.
\$2 50	3 00	3 00	3 00	3 50	4 50	7 00 Per hundred.

In Tin Boxes containing one dozen Needles assorted, and Skewer:

Per dozen Sets, \$9 00

SLICER FORKS.**WITH GUARD.**

No. 61, Cocobola Handle, length 10 $\frac{1}{4}$ inches,	per dozen, \$ 9 00
No. 61E, Ebony Handle, length 10 $\frac{1}{4}$ inches,	" 10 00

WITHOUT GUARD.

No. 60, Cocobola Handle, length 10 $\frac{1}{4}$ inches,	per dozen, \$ 7 00
No. 60E, Ebony Handle, length 10 $\frac{1}{4}$ inches,	" 8 00



No. 421E, Ebony Handle, length 9 $\frac{1}{2}$ inches,	per dozen, \$11 00
--	--------------------



No. 501S, Genuine Stag Handle, length 7 $\frac{1}{4}$ inches,	per dozen, \$ 8 00
---	--------------------

COOKS' FORKS.

No. 50B, Beechwood Handle, length without handle 7 inches,	per dozen, \$ 6 80
No. 51B, Beechwood Handle, length without handle 9 inches,	" 10 80
No. 52B, Beechwood Handle, length without handle 11 inches,	" 16 80
No. 50E, Ebony Handle, length without handle 7 inches,	" 8 40
No. 51E, Ebony Handle, length without handle 9 inches,	" 12 80
No. 52E, Ebony Handle, length without handle 11 inches,	" 19 20

KITCHEN FORKS.

No. 45, Cocobola Handle, length 10 $\frac{1}{2}$ inches,	per dozen, \$ 3 00
No. 45E, Ebony Handle, length 10 $\frac{1}{2}$ inches,	" 4 00
No. 46, Cocobola Handle, length 14 inches,	" 4 00
No. 47, Beechwood Handle, length 19 inches,	" 4 00



Beechwood Handle, length 19 inches,	per dozen, \$ 2 00
---	--------------------

JOHN CHATILLON & SONS, NEW YORK.

FOSTER BROS. PARING KNIVES.

No. 0, PARING KNIFE.

WHITEWOOD HANDLE.



3 inches, per dozen, \$

No. 3, PARING KNIFE

WHITEWOOD HANDLE.



3
\$0 70

3½ Inches.
0 80 Per dozen.

No. 4, PARING KNIFE.

APPLE HANDLE.



3 inches, per dozen, \$

No. 5, PARING KNIFE.

CHERRY HANDLE.



3½ inches, per dozen, \$

No. 6, PARING KNIFE.

COCOBOLA HANDLE.



3¼
\$1 10

4½ Inches.
1 85 Per dozen.

No. 7, PARING KNIFE.

WHITEWOOD HANDLE.



3¼ inches, per dozen, \$

FOSTER BROS. PARING KNIVES.

No. 8, PARING KNIFE.

COCOBOLA HANDLE.



$3\frac{1}{2}$ inches,

per dozen, \$1 25

No. 9, PARING KNIFE.

WHITEWOOD HANDLE.



4 inches,

per dozen, \$1 00

No. 10, PARING KNIFE.

COCOBOLA HANDLE.



5 inches,

per dozen, \$1 25

No. 11, PARING KNIFE.

WHITEWOOD HANDLE.



6 inches,

per dozen, \$0 75

CHICKEN STICKERS.

WHITEWOOD HANDLE.



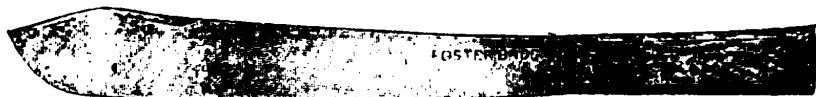
7 inches,

per dozen, \$1 25

\$1 35

CHEESE AND BUTTER KNIVES.

NO. 70, SHARP POINTED. TINNED BLADES. COCOA HANDLES.



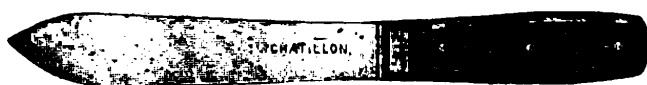
6	8	10	12 Inches.
\$2 50	4 00	5 50	7 00 Per dozen.

NO. 71, SQUARE POINTED. TINNED BLADES. COCOA HANDLES.



10	12	14 Inches.
\$5 50	7 00	9 00 Per dozen.

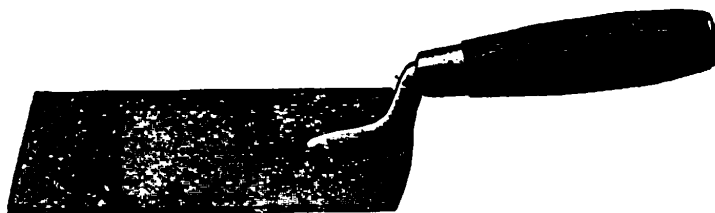
NO. 72, TINNED BLADES. COCOA HANDLES. BOLSTERED.



5 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	per dozen, \$3
6 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	" 3

BUTTER TROWELS.

BEECHWOOD HANDLE.



6 inch, Tinned,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	per dozen, \$4
8 inch, Tinned,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	" 5

BUTTER SPADES.

COCOBOLA HANDLE. BOLSTERED.

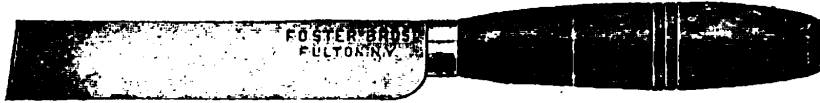


Tinned,	per dozen, \$6
---------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----------------

FOSTER BROS. SHOE KNIVES.

EXTRA QUALITY.

No. 1, SQUARE POINT



8	3½	4	4½	Inches.
\$1 50	1 50	2 00	2 00	Per dozen.

No. 2, ROUND POINT SKIVER.



8	3½	4	4½	5½	Inches
\$2 25	2 25	2 50	2 75	3 25	Per dozen

No. 3, SHARP POINT



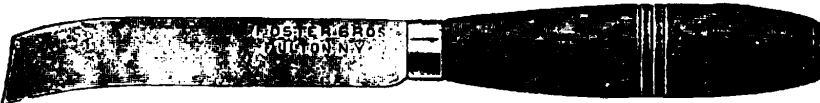
2½	3	3½	4	4½	Inches.
\$1 50	1 50	1 50	2 00	2 00	Per dozen.

No. 4, SPEAR POINT.



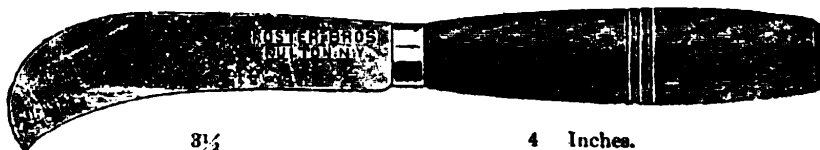
2½	3	3½	4	Inches.
\$1 50	1 50	1 50	2 00	Per dozen

No. 5, CURVE.

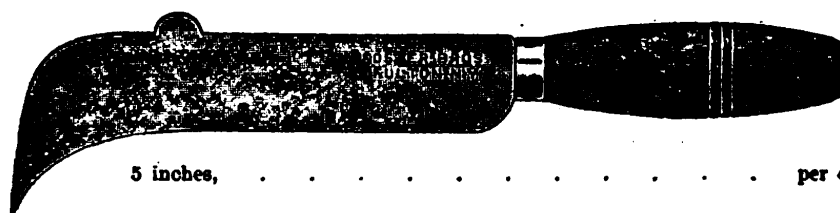


3	3½	4	4½	Inches.
\$1 75	1 75	2 25	2 50	Per dozen.

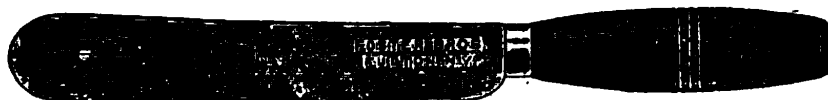
No. 6, HAWK BILL.



3½	4	Inches.
\$2 50	3 00	Per dozen.

FOSTER BROS. SHOE KNIVES.**EXTRA QUALITY.****No. 7, LEATHER KNIFE WITH MARKER.**

5 inches, per dozen, \$5 00

No. 8, SOLE LEATHER SKIVER.6
\$3 757
4 508 Inches.
5 00 Per dozen.**No. 9, LIP, RIGHT AND LEFT**

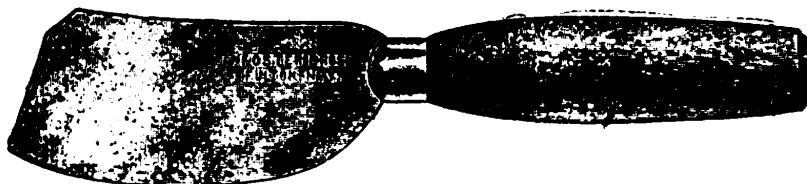
inches, per dozen, \$2 50

No. 10, NARROW HEEL.5 in. x $\frac{3}{4}$ in.
\$2 00 Per dozen.5 in. x $\frac{1}{2}$ in.
\$2 00 Per dozen.**No. 11, HEEL BREASTER.**5
\$3 005 $\frac{1}{2}$
3 506 Inches.
4 00 Per dozen.

**FOSTER BROS.
CIGAR AND PAPER HANGERS' KNIVES.**



3 inches, per dozen,



3 1/4 inches, per dozen.

**FOSTER BROS. SHOE KNIVES.
ORDINARY QUALITY.**

NO 01 SQUARE POINT.



3 3 1/2 4 4 1/2 inches.

NO 02, ROUND POINT SKIVER



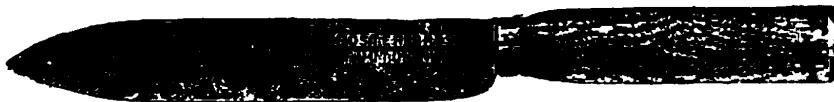
3 3 1/2 4 4 1/2 5 1/2 inches.

NO 03, SHARP POINT



2 1/2 3 3 1/2 4 4 1/2 inches

NO 04, SPEAR POINT.



2 1/2 3 3 1/2 4 inches

PRICES.

Any of above patterns in 2 1/2, 3, 3 1/2 and 4 inches, per gross, \$12
Any of above patterns over 4 inches, " 16

FOSTER BROS. PALETTE KNIVES.

COCOBOLA HANDLE.



4	5	6	7	8 Inches.
2 80	2 80	3 40	4 00	5 25 Per dozen.
10	11	13	14 Inches.	
8 00	10 50	13 00	16 70 Per dozen.	

CANDY KNIVES.

COCOBOLA HANDLE.



12	14 Inches.
\$13 50	19 00 Per dozen.

FOSTER BROS. BEET TOPPING KNIVES.

BEECHWOOD HANDLE.



dozen, \$4 00

FOSTER BROS. TOBACCO KNIVES.

BEECHWOOD HANDLE.



Per gross, \$24 00

FISH SPLITTERS.

BEECHWOOD HANDLE.



12 inches, per dozen, \$1

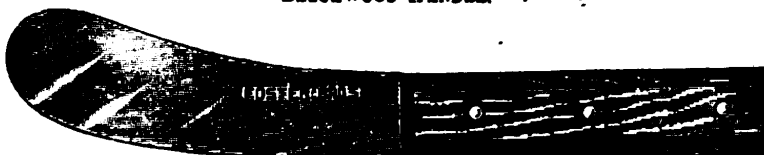
EASTERN PATTERN.



10 inches, per dozen, \$1

SANDUSKY FISH KNIFE.

BEECHWOOD HANDLE.



No. 1, 4½ inches, 5 inch Handle, per dozen, \$2

No. 2, 5 inches, 4¼ inch Handle, " 2

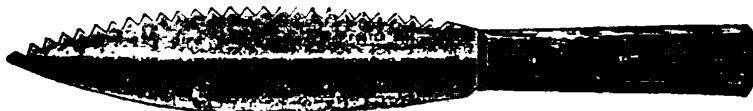
FISH SCALERS.

BEECHWOOD HANDLE.



No. 0, 6 inches, per dozen, \$2

ONE KNIFE EDGE AND ONE SAW EDGE



No. 1, 6 inches, per dozen, \$4 00



No. 2, Tinned, per dozen, \$9 00

FISH SHEARS.



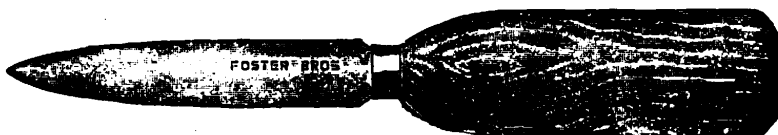
No. 1, 12 inch, Best Steel, per dozen, \$12 00
 No. 200, 12 inch, Common, " 3 00

CLAM KNIVES.

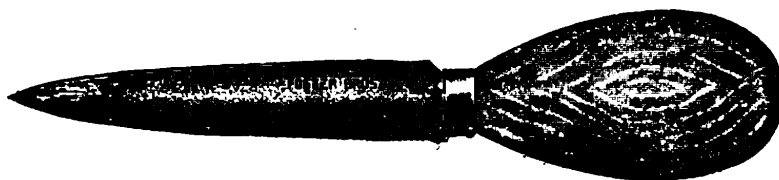


No. 1, Large, per dozen, \$2 00
 No. 2, Small, " 1 75

OYSTER STABBERS.



No. 1.



No. 2.

2½, 3 and 3½ inches, (No. 1 or No. 2), per dozen, \$2 00

OYSTER KNIVES.



No. 1, ¾ inch, per dozen, \$2 00
 No. 2, ⅞ inch, " 2 21

OYSTER BLOCKS.



No. 1, Lignum Vitæ, per dozen, \$ 9 00
 No. 2, Iron, " 12 00

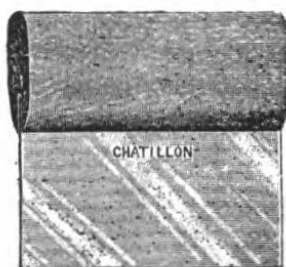
BLOCK SCRAPERS.



2, per dozen, \$10 00



2½, per dozen, \$10 00



0,	4 by 6 inch Blade,	. . . . .	per dozen, \$1 60
1,	3½ by 5 inch Blade,	. . . . .	" 1 60
1½,	2¼ by 5 inch Blade,	. . . . .	" 1 50



8, per dozen, \$4 25

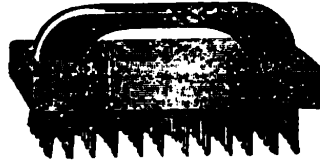


Patented July 1, 1890.

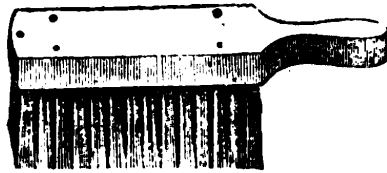
4, Spruill's Patent, per dozen, \$3 00

It scrapes as smooth as a Plane, and costs but a trifle.

STEEL WIRE BLOCK BRUSHES.



No. 0. 8 by 12 rows, 1½ inch wire, per dozen, \$6 00



No. 1. 6 by 12 rows, 1½ inch wire, " \$3 00
No. 2. 5 by 10 rows, 1½ inch wire, " 8 00



No. 3. 5 by 10 rows, 1½ inch wire, per dozen, \$2 50

HAM TRYERS.

CAST STEEL. CHICAGO PATTERN.



6 inch, per dozen, \$3 00
8 inch, " 4 00
10 inch, " 5 00

HAM STRINGERS.



LENGTH OF BLADE 8½ INCHES.

With Eye, per dozen, \$4 00
With Slot, " 4 00

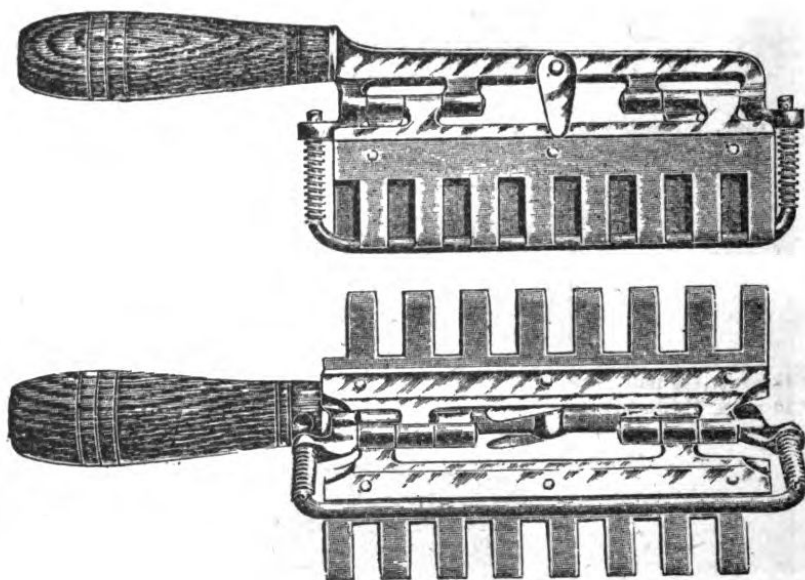
ROAST BEEF TIER.



LENGTH OF BLADE 9¼ INCHES.

With Eye, per dozen, \$5 00
With Slot, " 5 00

PEERLESS MEAT TENDERERS.

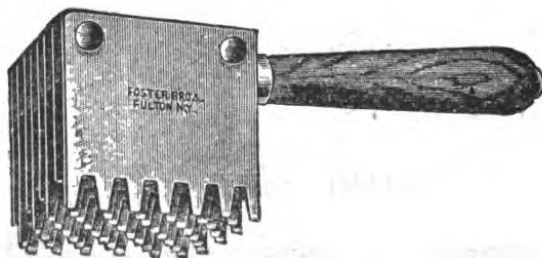


EASILY OPENED. EASILY CLEANED. EASILY SHARPENED.

For use in meat markets, restaurants and hotels. Can be opened and cleaned at a moment's notice by merely pressing the catch aside. This cannot be done with any other tool of its kind.

No. 1, Japanned,	per dozen, \$12 00
No. 2, Nickel-Plated,	" 15 00

MASTICATORS.

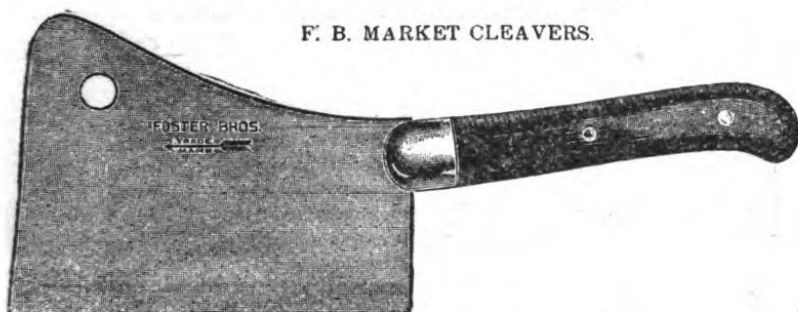


Per dozen,	\$12 50
----------------------	----------------

bruise, but cuts the tough fibre, and having no consecutive cut, leaves the steak whole.

FOSTER BROS. CLEAVERS.

F. B. MARKET CLEAVERS.



6 inch	.	.	Handle 7 inch	.	.	Weight 2 lbs.	.	.	per	
7 inch	.	.	Handle 8 inch	.	.	Weight 2½ lbs.	.	.		\$16 00
8 inch	.	.	Handle 9 inch	.	.	Weight 3 lbs.	.	.		17 50
9 inch	.	.	Handle 10 inch	.	.	Weight 3½ lbs.	.	.		19 00
10 inch	.	.	Handle 10 inch	.	.	Weight 4½ lbs.	.	.		21 00
12 inch	.	.	Handle 14 inch	.	.	Weight 5½ lbs.	.	.		23 00
14 inch	.	.	Handle 14 inch	.	.	Weight 6½ lbs.	.	.		28 00
										33 00

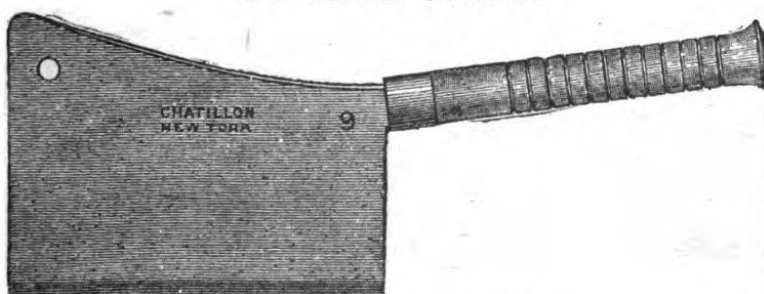
CHICAGO MARKET CLEAVERS

IRON HANDLES--CORD WOUND.



6 inch	.	.	Handle 7 inch	.	.	Weight 2 lbs.	.	.	per	\$16 00
7 inch	.	.	Handle 8 inch	.	.	Weight 2½ lbs.	.	.		17 50
8 inch	.	.	Handle 9 inch	.	.	Weight 3 lbs.	.	.		19 00
9 inch	.	.	Handle 10 inch	.	.	Weight 3½ lbs.	.	.		21 00
10 inch	.	.	Handle 10 inch	.	.	Weight 4½ lbs.	.	.		23 00
12 inch	.	.	Handle 14 inch	.	.	Weight 5½ lbs.	.	.		28 00
14 inch	.	.	Handle 14 inch	.	.	Weight 6½ lbs.	.	.		33 00

N. Y. MARKET CLEAVERS.

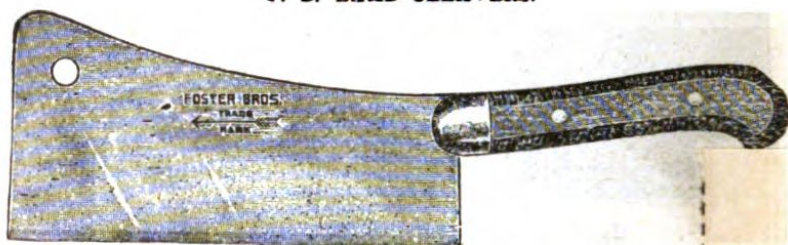


6 inch	.	.	Handle 7 inch	.	.	Weight 2 lbs.	.	.	per	\$15 00
7 inch	.	.	Handle 8 inch	.	.	Weight 2½ lbs.	.	.		16 50
8 inch	.	.	Handle 9 inch	.	.	Weight 3 lbs.	.	.		18 00
9 inch	.	.	Handle 10 inch	.	.	Weight 3½ lbs.	.	.		20 00
10 inch	.	.	Handle 10 inch	.	.	Weight 4½ lbs.	.	.		22 00
11 inch	.	.	Handle 14 inch	.	.	Weight 5 lbs.	.	.		24 50
12 inch	.	.	Handle 14 inch	.	.	Weight 5½ lbs.	.	.		27 00

All F. B. Cleaver Handles are apple-wood, never get loose or rattle.

FOSTER BROS. CLEAVERS.

F. B. LAMB CLEAVERS.



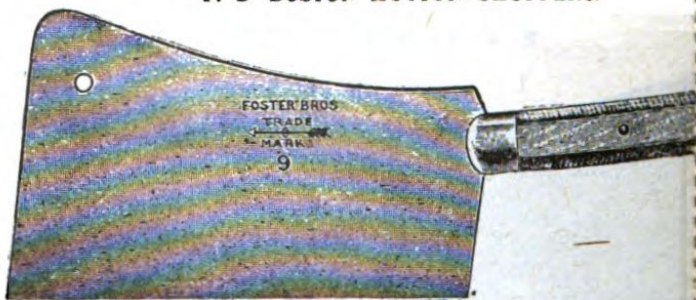
Blade 8 inch	.	.	Handle 6 inch	.	.	Weight 1½ lbs.,	.	
Blade 9 inch	.	.	Handle 6 inch	.	.	Weight 1¾ lbs.,	.	\$15 00
Blade 10 inch	.	.	Handle 6 inch	.	.	Weight 2 lbs.,	.	16 50
Blade 11 inch	.	.	Handle 6 inch	.	.	Weight 2 lbs.,	.	18 00
Blade 12 inch	.	.	Handle 6 inch	.	.	Weight 2¼ lbs.,	.	19 50
Blade 10 inch	.	.	Handle 6 inch	.	.	Extra Weight 2¼ lbs.,	.	21 00
								21 00

F. B. LAMB SPLITTERS.



Blade 10 inch	.	.	.	.	Weight 1½ lbs.,	.	.	\$19 00
Blade 12 inch	.	.	.	.	Weight 2 lbs.,	.	.	22 00
Blade 14 inch	.	.	.	.	Weight 2½ lbs.,	.	.	25 00

F. B. BOSTON MUTTON CHOPPERS.

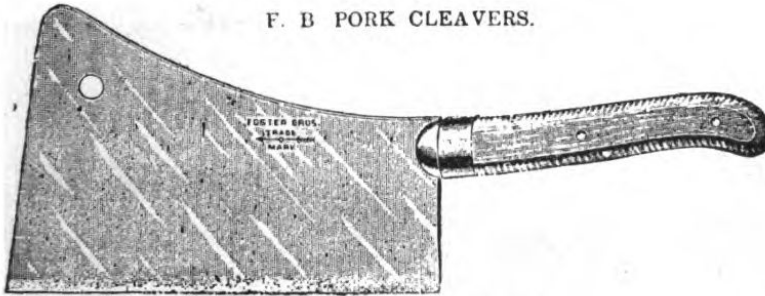


Blade 7 inch	.	.	Handle 6 inch	.	.	Weight 2 lbs.,	.	\$15 50
Blade 8 inch	.	.	Handle 6 inch	.	.	Weight 2¼ lbs.,	.	17 00
Blade 9 inch	.	.	Handle 7 inch	.	.	Weight 2½ lbs.,	.	19 00
Blade 10 inch	.	.	Handle 7 inch	.	.	Weight 2¾ lbs.,	.	21 00
Blade 11 inch	.	.	Handle 8 inch	.	.	Weight 3¼ lbs.,	.	23 50
Blade 12 inch	.	.	Handle 8 inch	.	.	Weight 3½ lbs.,	.	26 90

We recommend our F. B. Handles, but we make what you w

FOSTER BROS. CLEAVERS.

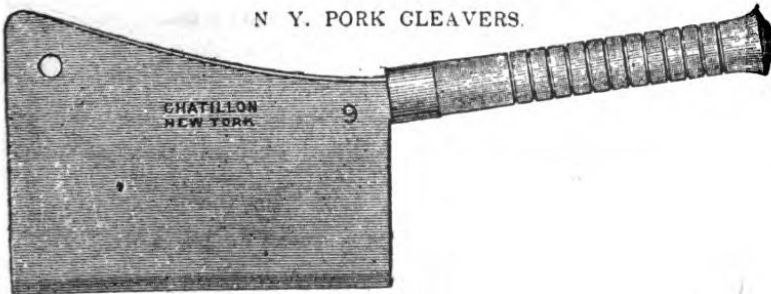
F. B. PORK CLEAVERS.



7 inch	.	Handle 6 inch	.	Weight 2 lbs.,	.	per doz
8 inch	.	Handle 7 inch	.	Weight 2¼ lbs.,	.	"
9 inch	.	Handle 8 inch	.	Weight 2½ lbs.,	.	"
10 inch	.	Handle 9 inch	.	Weight 3 lbs.,	.	"
12 inch	.	Handle 10 inch	.	Weight 3½ lbs.,	.	"

\$15 50
17 00
19 00
21 00
26 00

N. Y. PORK CLEAVERS.

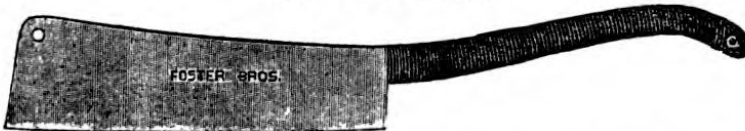


7 inch	.	Handle 6 inch	.	Weight 2 lbs.,	.	per doz
8 inch	.	Handle 7 inch	.	Weight 2¼ lbs.,	.	"
9 inch	.	Handle 8 inch	.	Weight 2½ lbs.,	.	"
10 inch	.	Handle 9 inch	.	Weight 3 lbs.,	.	"
11 inch	.	Handle 10 inch	.	Weight 3¼ lbs.,	.	"
12 inch	.	Handle 10 inch	.	Weight 3½ lbs.,	.	"

\$15 50
17 00
19 00
21 00
23 50
26 00

Cleavers of extra weight and special length of handle made to order.

NOT WARRANTED. Our Pork Cleavers are sufficiently heavy for the purpose intended. a satisfactory, but as they are used to a great extent for other purposes for which they are not undertake to redeem broken ones.

F. B. PORK SPLITTERS
IRON HANDLES, WOUND.

13 inch	.	Handle 16 inch	.	Weight 4¼ lbs.,	.	ea
14 inch	.	Handle 16 inch	.	Weight 5 lbs.,	.	"
15 inch	.	Handle 18 inch	.	Weight 5½ lbs.,	.	"
16 inch	.	Handle 18 inch	.	Weight 5½ lbs.,	.	"
18 inch	.	Handle 22 inch	.	Weight 9 lbs.,	.	"
20 inch	.	Handle 22 inch	.	Weight 10 lbs.,	.	"
22 inch	.	Handle 22 inch	.	Weight 11 lbs.,	.	"
24 inch	.	Handle 22 inch	.	Weight 12 lbs.,	.	"

\$3 00
3 50
4 00
4 50
5 50
6 50
7 50
8 50

Our original designs have almost superseded all other makes.

FOSTER BROS. CLEAVERS.

BEEF SPLITTERS. No. 1.

WITH CORD WOUND HANDLE.



Blade 12 inch	.	.	Handle 18 inch	.	.	Weight 7 lbs.,	.	.	each,
Blade 13 inch	.	.	Handle 18 inch	.	.	Weight 8 lbs.,	.	.	"
Blade 14 inch	.	.	Handle 18 inch	.	.	Weight 8 lbs.,	.	.	"

BEEF SPLITTERS. No. 4.

FLAT WOOD HANDLE.



Blade 12 inch	.	.	Handle 18 inch	.	.	Weight 7 lbs.,	.	.	each,
Blade 13 inch	.	.	Handle 18 inch	.	.	Weight 8 lbs.,	.	.	"
Blade 14 inch	.	.	Handle 18 inch	.	.	Weight 8 lbs.,	.	.	"

BEEF SPLITTERS. CHICAGO PATTERN.

ROUND WOOD HANDLE.

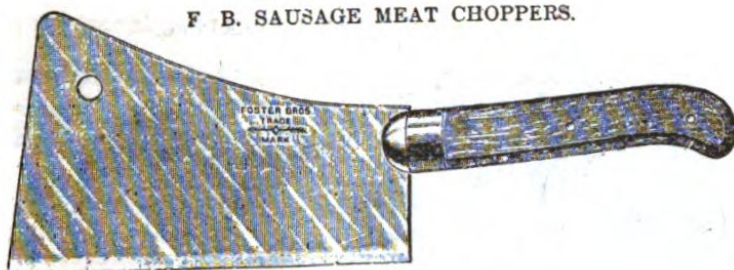


Blade 12 inch	.	.	Handle 18 inch	.	.	Weight 7 lbs.,	.	.	each,
Blade 13 inch	.	.	Handle 19 inch	.	.	Weight 8 lbs.,	.	.	"
Blade 14 inch	.	.	Handle 19 inch	.	.	Weight 8 lbs.,	.	.	"

Cleavers of extra weight and with handles of special length made to order

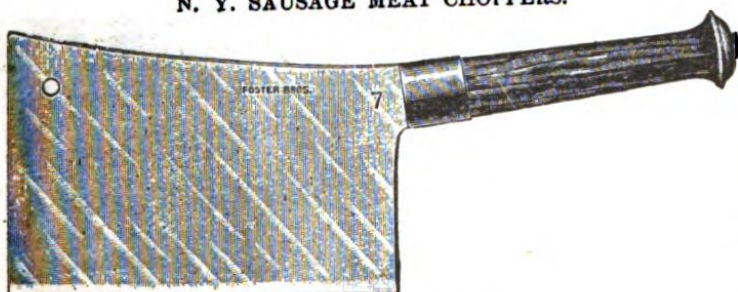
FOSTER BROS. CLEAVERS.

F. B. SAUSAGE MEAT CHOPPERS.



le 7 inch	. .	Handle 6 inch	. .	Weight 1½ lbs.,	. .	per d	\$15 50
le 8 inch	. .	Handle 6 inch	. .	Weight 1¾ lbs.,	. .	"	17 00
le 9 inch	. .	Handle 7 inch	. .	Weight 2 lbs.,	. .	"	19 00
le 10 inch	. .	Handle 7 inch	. .	Weight 2¼ lbs.,	. .	"	21 00
le 12 inch	. .	Handle 8 inch	. .	Weight 3 lbs.,	. .	"	26 00

N. Y. SAUSAGE MEAT CHOPPERS.



de 6 inch	. .	Handle 6 inch	. .	Weight 1 lb.,	. .	per	\$13 00
de 7 inch	. .	Handle 6 inch	. .	Weight 1¼ lbs.,	. .	"	14 50
de 8 inch	. .	Handle 6 inch	. .	Weight 1½ lbs.,	. .	"	16 00
de 9 inch	. .	Handle 7 inch	. .	Weight 1¾ lbs.,	. .	"	18 00
de 10 inch	. .	Handle 7 inch	. .	Weight 2 lbs.,	. .	"	20 00

F. B. FAMILY CLEAVERS.



de 6 inch,	. . . . .					per	\$8 00
de 7 inch,	. . . . .					"	9 00
de 8 inch,	. . . . .					"	10 00

BUTCHERS' STEELS.

No. 660, STAG HANDLE, BRASS OR NICKEL MOUNTING.



12	14	16 Inches.
\$20 00	24 00	28 00 Per dozen.

No. 661, STAG HANDLE, STEEL SWIVEL.



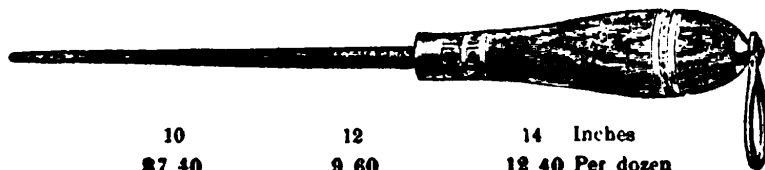
10	12	14 Inches.
\$11 40	13 60	16 40 Per dozen.

No. 662, HOUSEHOLD STEELS, STAG HANDLE.



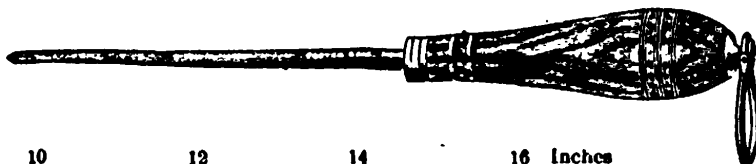
6	8	10	12 Inches.
\$6 00	8 00	10 00	12 00 Per dozen.

No. 540, CHERRY HANDLE, STEEL SWIVEL.



10	12	14 Inches
\$7 40	9 60	12 40 Per dozen

No. 820, COCOBOLA HANDLE, INLAID, STEEL SWIVEL.



10	12	14	16 Inches
\$11 40	13 60	16 40	19 20 Per dozen

Butchers' steels have steel tang passing entirely through handle and securely fastened, thus holding all parts together

BUTCHERS' STEELS.

No. 550, CHERRY HANDLE.

10
\$6 1012
7 8014 Inches.
10 00 Per dozen.

No. 560, CHERRY HANDLE, DIAMOND BOLSTER.

10
\$6 1012
7 8014 Inches.
10 00 Per dozen.

No. 830, COCOBOLA HANDLE, DIAMOND BOLSTER.

10
\$10 0012
12 0014
14 0016 Inches.
16 80 Per dozen.

No. 570, HOUSEHOLD STEELS.



8 inch,

per dozen, \$1

No. 590, FAMILY STEELS.



8 inch,

per dozen, \$1

DUPLEX STEELS.

Consist of two hand-cut, finely tempered, adjustable butcher steel,
placed at just the angle to sharpen both sides
of the knife simultaneously.



Per dozen,

\$3 00

ICE CHISELS AND PICKS.

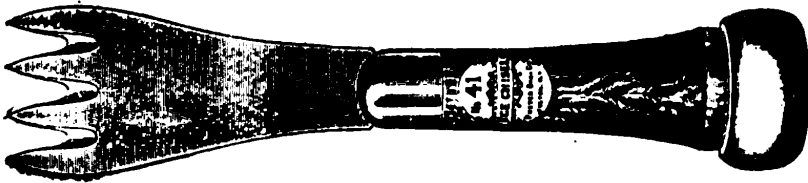


No. 60, Ice Pick, per dozen, \$1 25



No. 50, Ice Pick, without Cap, per dozen, \$1 00

No. 51, Ice Pick, with Cap, " 1 50

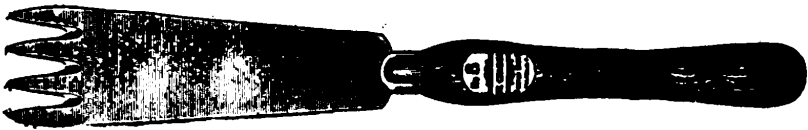


No. 40, Ice Chisel, without Cap, per dozen, \$1 90

No. 41, Ice Chisel, with Cap, " 2 40

No. 40X, Ice Chisel, without Cap, Tempered Cast Steel, " 3 00

No. 41X, Ice Chisel, with Cap, Tempered Cast Steel, " 3 50



No. 6, Ice Chisel, 6 inch blade, 8½ inch handle, per dozen, \$3 50

No. 8, Ice Chisel, 8 inch blade, 10½ inch handle, " 4 50

No. 10, Ice Chisel, 9½ inch blade, 12½ inch handle, " 5 50



No. 1, D Handle Ice Cutter, 8 inch blade, 34 inch handle, per dozen, \$15 00

No. 2, D Handle Ice Cutter, 8 inch blade, 34 inch handle, " 12 00

No. 3, D Handle Ice Cutter, 8 inch blade, 34 inch iron handle, " 15 00

No. 4, D Handle Ice Cutter, 8 inch blade, 34 inch iron handle, extra wide, 5 prongs, " 18 00

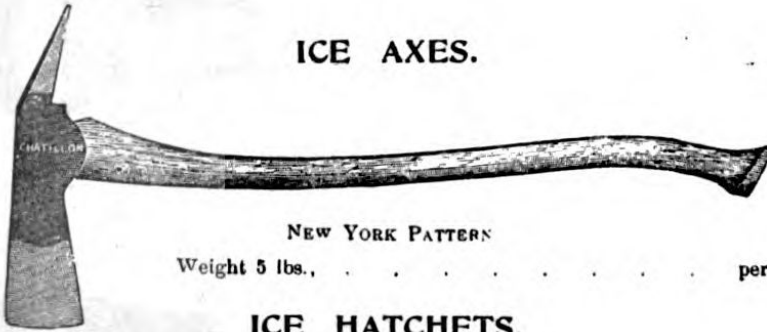


ICE TONGS.

WROUGHT IRON, STEEL POINTED.

NEW YORK PATTERN.

Small, Open 17½ inches,	per pair. \$1 00
Medium, Open 21 inches,	" 1 25
Large, Open 25 inches,	" 1 50



ICE AXES.

NEW YORK PATTERN

Weight 5 lbs., per dozen, \$24 00

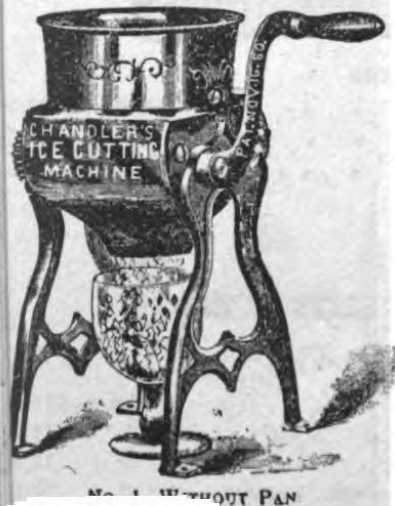
ICE HATCHETS.

inch Handle, Weight 2½ lbs., per dozen, \$16 00

ICE SAWS.



	26	28	30 Inches.
with Iron Handles.	\$20 00	21 00	22 00 Per dozen.



ICE CUTTING MACHINES.

A NECESSITY FOR HOTELS, BOARDING HOUSES,
HOSPITALS, ETC.

No. 1, Oval Top, Galvanized,	each, \$3 50
No. 2, Oval Top, Galvanized, with Pan,	" 5 00
No. 2½, Oval Top, Japanned, with Pan,	" 8 00
No. 3, Oval Top, Japanned,	" 20 00

Made in four sizes : No. 1 for Bar Tops and Soda Counters ;
No. 2 for family and universal use ; No. 2½ for Hotels, Hospitals
and Boarding Houses ; No. 3 for large Hotels, Confectioners, etc.

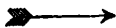
WE ARE SOLE AGENTS IN THE UNITED STATES FOR

FRIEDRICH DICK'S
MAGNET DIAMOND STEELS,

CONCEDED BY BUTCHERS TO BE THE BEST IN THE WORLD.



Through long experience and extremely careful workmanship, and by the use of a special steel used only by the Dick's Works in Esslingen, have these steels attained this high standard of merit.

All Dick's Steels bear the registered Trade Mark  F. DICK (an arrow before and in connection with the name F Dick). The attention of the trade is called to the fact that this Trade Mark has been imitated in this country, the steels also have been closely imitated under another brand, and care should be taken when purchasing that the genuine article is obtained.

Friedrich Dick's Magnet Diamond Steels have received forty-five medals and diplomas that testify to the high regard in which they are held, the latest award being the Grand Prize and Two Gold Medals at the Louisiana Purchase Exposition, St Louis, Mo.,

U S. A., 1904.

DICK'S MAGNET DIAMOND STEELS.

TRADE MARK  F. DICK

NO. 1, BLACK WOOD HANDLE, NICKEL BOLSTERS AND RING.



12 inch,	per dozen, \$19 00
14 inch,	" 20 50

NO. 23, STAG HANDLE, NICKEL BOLSTERS AND RING.

[illegible]

NO. 23, FINE, EBONY, SILVER INLAID, HEXAGON HANDLE, SILVER BOLSTERS AND RING.



12 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	per dozen, \$50 00
14 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	"52 00

NO. 24, FINE, EBONY, SILVER AND NACKEE INLAID, HEXAGON HANDLE, SILVER BOLSTERS AND RING.



14 inch, per dozen, \$65 00

NO. 29, BLACK WOOD HANDLE, NICKEL RING AND BOLSTER.



14 inch, per dozen, \$14 00

NO. 30, STAG HANDLE, FANCY GOLD METAL FINISH, BOLSTERS AND RING



12 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	per dozen, \$34 00
14 inch,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	" 85 00

NO. 88, BLACK WOOD HANDLE, NICKEL RING AND BOLSTER.



12 inch,	per dozen,	\$18 00
14 inch,	"	19 00
18 inch, Oval Steel,	"	20 00
24 inch, " "	"	21 00

DICK'S MAGNET DIAMOND STEELS.TRADE MARK  **F. DICK****NO. 41, EXTRA FINE, SILVER-PLATED HANDLE, WITH SHIELD FOR NAME.**

14 inch, per dozen, \$72 00

NO. 146 BLACK WOOD HANDLE, NICKEL BOLSTER AND RING.

14 inch, per dozen, \$19 00

NO. 161, BUFFALO HORN HANDLE, WHITE INLAID, NICKEL BOLSTER AND RING.

14 inch, per dozen, \$33 00

NO. 162, BUFFALO HORN HANDLE, WHITE INLAID, NICKEL BOLSTER AND RING.

14 inch, per dozen, \$31 00

NO. 163, BUFFALO HORN HANDLE, WHITE INLAID, NICKEL BOLSTER AND RING.

14 inch, per dozen, \$30 00

NO. 169, FLUTED BUFFALO HORN HANDLE, NICKEL BOLSTER AND RING.12 inch, per dozen, \$28 00
14 inch, " 30 00**NO. 168, BUFFALO HORN HANDLE, BRASS BAND, NICKEL BOLSTER AND RING.**12 inch, per dozen, \$20 50
14 inch, " 22 00
12 inch, Oval Steel, " 22 50
14 inch, Oval Steel, " 24

DICK'S MAGNET DIAMOND STEELS.

TRADE MARK  F. DICK

No. 211, FLUTED BUFFALO HORN HANDLE, GERMAN SILVER BOLSTER AND RING.



14 inch,	per dozen, \$25 00
14 inch, Oval Steel,	" 27 00

No. 241, METAL INLAID BUFFALO HORN HANDLE, NICKEL BOLSTER AND RING.



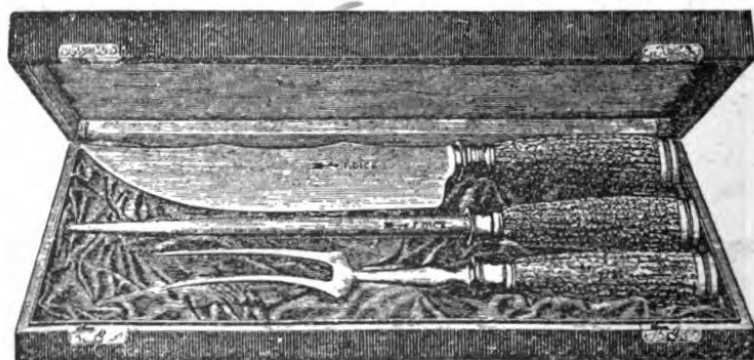
14 inch,	per dozen, \$45 00
--------------------	--------------------

No. 244, MINIATURE STEEL, WITH NICKEL HANDLE AND RING.



Length over all, 4 inches,	per dozen, \$3 00
--------------------------------------	-------------------

DICK'S CARVING SETS.



WITH EBONY HANDLES.

No. 4, Complete Set, Knife, Fork and Steel, without case,	per set, \$3 50
No. 4½, Complete Set, Knife, Fork and Steel, with case,	" 5 00

WITH STAG HANDLES.

Complete Set, Knife, Fork and Steel, without case,	per set, \$5 00
Complete Set, Knife, Fork and Steel, with case,	" 6 50

DICK'S BELTS AND KNIFE POUCHES.

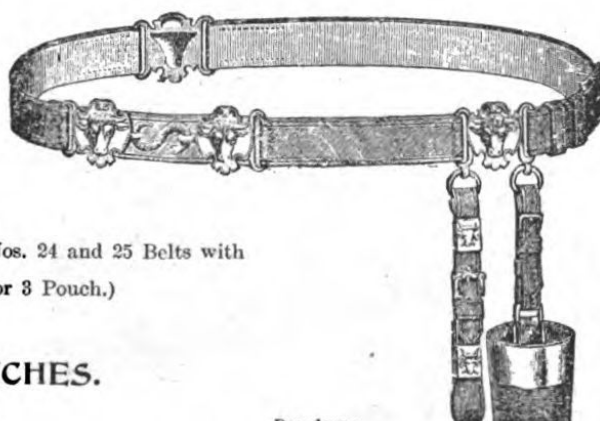


(Illustration shows Nos. 1 and 2 Belts with No. 5 Pouch)

BELTS.

No.		Per dozen.
1,	Black Leather, 42 x 1¼ inch, Brass Ornaments, .	\$21 00
2,	Black Leather, 42 x 1¼ inch, Brass Ornaments, .	18 00
2½,	Black Leather, 42 x 1¼ inch, Nickel-plated Ornaments,	24 00
25,	Patent Leather, 42 x 1¼ inch, Silvered Ornaments, .	40 00

Each of these belts can be adjusted from 42 to 35 inches.



(Illustration shows Nos. 24 and 25 Belts with
Nos. 2 or 3 Pouch.)

POUCHES.

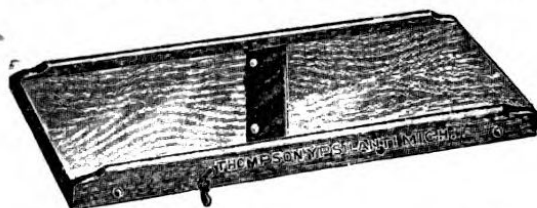
No.		Per dozen.
2,	for Three Knives, Brass Bolsters,	\$14 00
3,	for Three Knives, Nickel-plated Bolsters,	15 00
5,	for Three Knives, Brass Bolsters,	13 50
5A,	for Four Knives, Brass Bolsters,	14 50

YPSILANTI VEGETABLE CUTTERS.



No. 30.	One knife, 8½ by 12 inches. Extra finish, blue knife, adjustable,	Per Gross
No. 35.	One knife, 8 by 17 inches, Extra finish, blue knife, adjustable, tinned bolt, nickel screws,	\$18 00
	Packed one dozen in a crate.	54 00

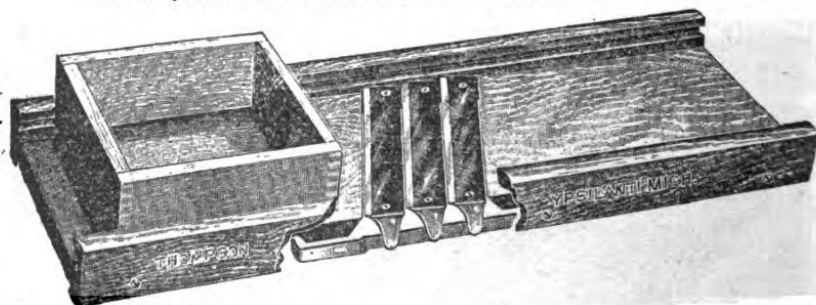
YPSILANTI SLAW CUTTERS.



No. 40A.	One knife, 6½ by 16½ inches, adjustable, best steel knife, blued, heavy construction,	Per Gross
No. 40B.	One knife, 6¼ by 16½ inches, adjustable, bright steel knife,	\$32 00
No. 40C.	One knife, 6¼ by 16½ inches, adjustable,	28 00
No. 45A.	Two knives, 7 by 18 inches, adjustable, best steel knives, blued, heavy construction,	26 00
No. 45B.	Two knives, 6¼ by 18 inches, adjustable, bright steel knives,	60 00
No. 45C.	Two knives, 6¼ by 18 inches, adjustable,	40 00
	Packed one dozen in a crate.	38 00

YPSILANTI KRAUT CUTTERS.

EXTRA QUALITY WHITE SUGAR MAPLE, TOOL STEEL, RED KNIVES.



No. 50.	Two knives, 8 by 26 inches,	per dozen, \$16 70
No. 55.	Three knives, 8 by 26 inches,	" 20 00
No. 60.	Four knives, 8 by 26 inches,	" 23 35
No. 65.	Three knives, 9 by 30 inches,	" 30 00
No. 70.	Three knives, 12 by 36 inches,	" 54 00
No. 75.	Four knives, 12 by 36 inches,	" 60 00
No. 76.	Three knives, 12 by 40 inches,	" 60 00
No. 80.	Four knives, 12 by 40 inches,	" 66 00

Packed half dozen in a crate.

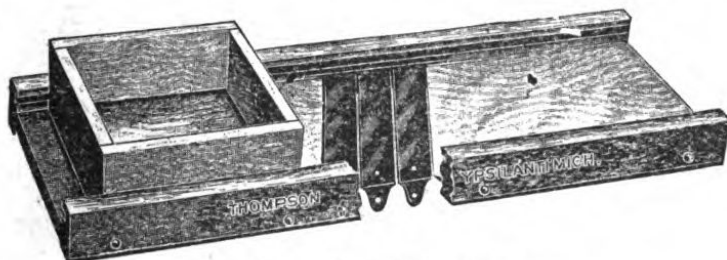
In the Ypsilanti Line of Automatic Adjustable Kraut Cutters has been accomplished what all kraut cutter manufacturers have been trying to do for years, viz.: To set all knives at one operation, thereby producing a Kraut Cutter that any man, woman or child can change the thickness of cut at one operation by simply loosening a thumb nut, and by drawing one lever forward or backward set the knives absolutely perfect in twenty seconds' time. Knives can be sharpened without removing. No slots, holes or any place where it can be filled up or clogged. It is the simplest cleanest and most perfect Kraut Cutter ever produced.

YPSILANTI SLAW AND VEGETABLE CUTTERS.



No. 36, Crimped Knife, $6\frac{1}{2}$ by 17 inches, per gross, \$30 00
Packed one dozen in a crate.

YPSILANTI B—LINE KRAUT CUTTERS.



MADE IN ONE SIZE ONLY.

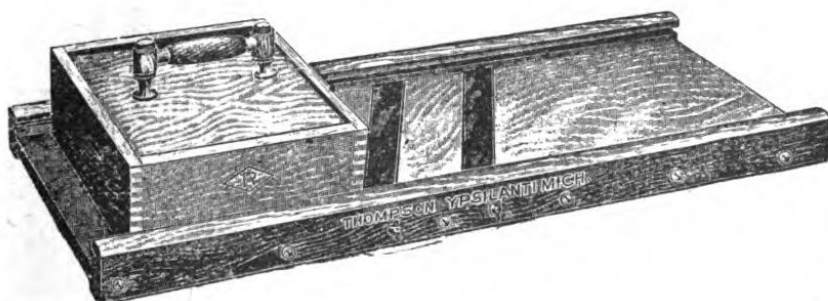
ADJUSTABLE, PLAIN SAW-STEEL KNIVES, MAPLE WOOD.

No. 8B, One knife, 8 by 24,	. . . . .	per dozen, \$12 22
No. 9B, Two knives, 8 by 24,	. . . . .	" 14 44
No. 10B, Three knives, 8 by 24,	. . . . .	" 16 66
No. 11B, Four knives, 8 by 24,	. . . . .	" 18 88

Packed half dozen in a crate.

YPSILANTI KRAUT AND VEGETABLE CUTTERS.

DOUBLE EDGE, CUTS BOTH WAYS.



No. 90R, One knife, 5 by 15,	. . . . .	per dozen, \$ 8 88
No. 91R, One knife, 6 by 18,	. . . . .	" 11 11
No. 92R, One knife, 8 by 24,	. . . . .	" 16 66
No. 93R, Two knives, 8 by 26,	. . . . .	" 23 33
No. 94R, Two knives, 9 by 30,	. . . . .	" 30 00
No. 95R, Two knives, 12 by 40,	. . . . .	" 54 00

Packed half dozen in a crate.

CHEESE TRIERS.



No. 1, Cast Steel, Flat Handle, $4\frac{1}{2}$ by $\frac{3}{4}$ inch, Nickel-plated, per dozen, \$3 00



No. 2, Malleable Handle,	4	5	6 Inches.
	\$3 00	3 25	3 50 Per dozen
Nicke-plated, extra, per dozen,	\$1 00		



	4	5	6 Inches.
No. 3, Solid Forged Steel, Japanned Handles, Plug $\frac{1}{2}$ in. diam.,	\$ 9 00	9 75	10 50 Per dozen.
No. 3, Solid Forged Steel, Japanned Handles, Plug $\frac{5}{8}$ in. diam.,	9 50	10 25	11 00 "
No. 3, Solid Forged Steel, Japanned Handles, Plug $\frac{3}{4}$ in. diam.,	10 00	10 75	11 50 "
No. 4, Extra Finished, Full Polished, Solid Forged Steel, Plug $\frac{1}{2}$ inch diameter,	10 50	11 25	12 00 "
No. 4, Extra Finished, Full Polished, Solid Forged Steel, Plug $\frac{5}{8}$ inch diameter,	11 00	11 75	12 50 "
No. 4, Extra Finished, Full Polished, Solid Forged Steel, Plug $\frac{3}{4}$ inch diameter,	11 50	12 25	13 00 "
Special Bingham Pattern, Large Loop Handle, $\frac{3}{4}$ in diam.,			14 00 "
Nickel-plated, extra, per dozen.	\$1 50		



"E. J. B." Rosewood T-Handle, extra finished, 5 or 6 inches by $\frac{1}{4}$ inch, per dozen, \$18 00
 Special Canadian, T-Handle, extra heavy Shank, 5 or 6 inches by $\frac{1}{4}$ inch, " 24 00
 Nickel-plated, extra, per dozen, \$1 50

COFFEE TRIERS.



No. 12, With Solid Steel Points,	9	12 Inches.
	\$10 00	12 00 Per dozen.
Nickel-plated, extra, per dozen,	\$2 00	

BUTTER TRIERS.



	12	15	18	21	24 Inches.
No. 5, Steel Blades, Malleable Handles,	\$6 75	7 25	8 00	8 75	9 50 Per dozen.
Nickel-plated, extra, 12, 15 and 18 inches. per dozen,				\$1 50	
Nickel-plated, extra, 21 and 24 inches,				2 00	



	15	18	21	24 Inches.
No. 6, Solid Forged Steel, Japanned Handles,	\$22 00	24 00	26 00	28 00 Per dozen.
No. 7, Extra Finished, Solid Forged Steel,				
Polished Handles,	28 00	30 00	32 00	34 00 "
Nickel-plated, extra, per dozen,		\$3 00		



	12	15	18	21	24 Inches.
No. 9, Finely Tempered and Finished,					
Rosewood T-Handles,	\$28 00	30 00	32 00	34 00	36 00 Per dozen.
No. 9, Extra Finished and Tempered,					
Ebony T-Handles,	30 00	32 00	34 00	36 00	38 00
Nickel-plated, extra, per dozen,			\$3 00		

TALLOW TRIERS.



	30	36 Inches.
No. 10, Solid Forged Steel, T-Handles, inside diameter of bowl $\frac{1}{8}$ inch.	\$50 00	60.00 Per dozen.
Nickel-plated, extra, per dozen,	\$9 00	

CYLINDER TALLOW TRIERS.



For taking complete cylindrical samples of tallow, 14 $\frac{1}{2}$ inches long, $\frac{1}{8}$ inch diameter.

Steel, Nickel-plated,	each, \$10 00
---------------------------------	---------------

SALTPETRE TONGS.



No. 1, SOLID STEEL.



No. 2, WITH HANDLE

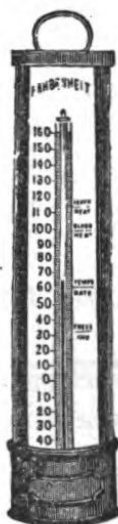
Each, \$2 50

Each, \$2 50

SALINOMETERS AND HOT WATER THERMOMETERS.



(Salinometer)



(No 10)



(No. 20)

Salinometers,	100 degrees, accurate,	per dozen, \$6 00
Thermometers, No. 10,	220 degrees Fahrenheit, Japanned Tin Case, 11 inches,	" 2 00
Thermometers, No. 20,	80 degrees Reaumur and 212 degrees Fahrenheit, Wood Case, 18 inches,	" 8 00
Thermometers, No. 30,	Same as No. 20, with scale of directions for cooking sausages and hams,	" 8 00



Patented July 23, 1889.

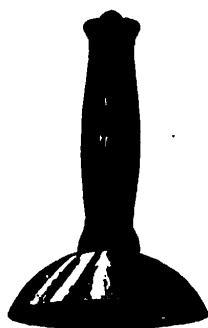
PATENT STEEL HOG SCRAPERS.

TINNED.

This Scraper removes the bristles rapidly and thoroughly, and also takes the claws from the feet.

It should be used by every butcher and farmer.

No. 0, per dozen, \$3 00

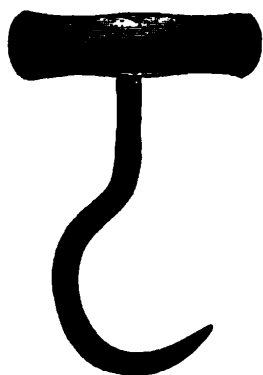


HOG SCRAPERS.

TINNED.

No. 1, Wood Handle, large, per dozen, \$3 00

No. 2, Wood Handle, small, " 1 00



HOG HOOKS.

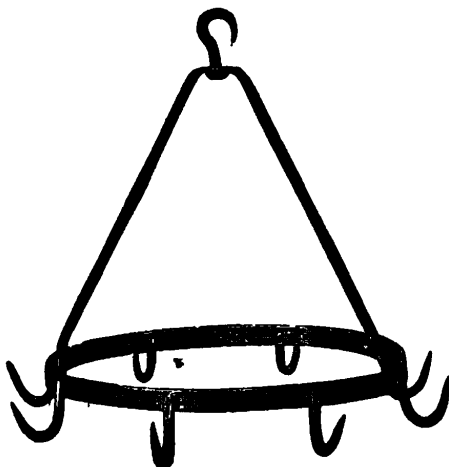
TINNED.

No. 1, like Cut, per dozen, \$3 50

No. 2, with longer Shank and less curved Hook, " 3 50



Poultry Hook.



Poultry Ring.

POULTRY HOOKS.

TINNED.

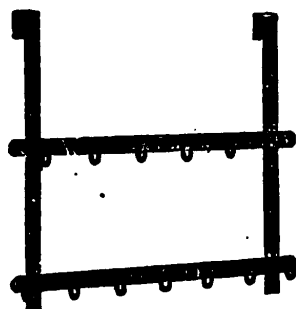
8 Hooks, each, \$0 50

POULTRY RINGS.

TINNED.

6 Hooks, each, \$0 50

8 Hooks, " 60

**POULTRY RACK.**

TINNED.

(For 2 inch Rail.)

18 Hooks, each, \$1 75

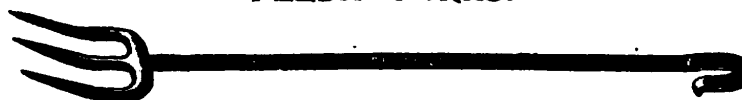
POLE HOOKS.

Hooks only,	. . . . .	per dozen, \$ 3 60
Hooks and 6 ft. pole, complete,	. . . . .	" 8 00
Hooks and 7 ft. pole, complete,	. . . . .	" 10 00

SELECTING HOOKS.

WOOD HANDLES.

8	10	13	15	18	21 Inches, exclusive of handle.
\$2 00	2 20	2 40	2 60	3 00	\$ 60 Per dozen.

FLESH FORKS.

	20	24	36	48 Inches.
Iron handle, 2 prongs,	\$6 00	7 50		Per dozen.
Iron handle, 3 prongs,			10 00	12 00 "

BUTCHERS' MEAT TRAYS.

Made of sheet steel, double coated with Flint Enamel, and the surface of the Enamel being hard and smooth, is as easily cleaned as china, therefore making it especially valuable for sanitary purposes.



WHITE ENAMELED ON INSIDE AND BLUE ON OUTSIDE.

No. 15.	15 inches by 11 $\frac{1}{4}$ inches, Shallow.	per dozen, \$ 8 00
No. 17.	17 inches by 12 $\frac{1}{2}$ inches, Shallow.	" 10 00
No. 19.	19 inches by 12 $\frac{1}{2}$ inches, Shallow.	" 11 50
No. 12.	12 inches by 10 inches, Deep.	" 8 00
No. 16.	16 inches by 13 inches, Deep.	" 11 50
No. 20.	20 inches by 16 inches, Deep.	" 16 00
No. 24.	24 inches by 18 $\frac{1}{4}$ inches, Deep.	" 21 50

BUTCHERS' BLOCK PINS.

WITH HEADS—TINNED.

No. 0.	18 inches by $\frac{1}{2}$ inch thick.	per dozen, \$5 40
No. 1.	16 inches by $\frac{1}{2}$ inch thick.	" 5 20
No. 2.	14 inches by $\frac{1}{2}$ inch thick.	" 5 00
No. 3.	12 inches by $\frac{3}{8}$ inch thick.	" 4 20
No. 4.	10 inches by $\frac{3}{8}$ inch thick.	" 4 00

WITHOUT HEADS—TINNED.

No. 10.	18 inches by $\frac{1}{2}$ inch thick.	per dozen, \$4 50
No. 11.	16 inches by $\frac{1}{2}$ inch thick.	" 4 25
No. 12.	14 inches by $\frac{1}{2}$ inch thick.	" 4 00
No. 13.	12 inches by $\frac{3}{8}$ inch thick.	" 3 25
No. 14.	10 inches by $\frac{3}{8}$ inch thick.	" 3 00

HEAVY FORGED SKEWERS.

TINNED.



7 x $\frac{1}{8}$	8 x $\frac{1}{8}$	9 x $\frac{1}{8}$	10 x $\frac{1}{8}$	12 x $\frac{1}{4}$ Inches.
30 85	40	45	50	60 Per dozen.

TINNED WIRE SKEWERS.

Sizes 3, 4, 5 and 6 inches. Each size put up in 25 pound boxes.

Per pound.	\$0 11
------------	--------

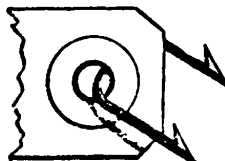
PRICE CARD HOLDERS.

MADE OF TINNED STEEL WIRE.

Per gross.	\$0 40
------------	--------

**HOLD FAST
HOOKS.**

Per thousand.	\$0 35
---------------	--------

**RAPID MEAT TAG
FASTENERS.**

Per thousand.	\$0 25
---------------	--------

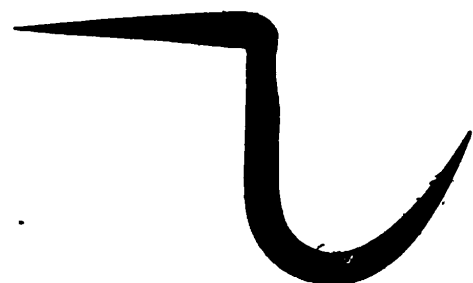
TINNED MEAT HOOKS.



"S" HOOKS.

No. 2, 4 by $\frac{1}{4}$ inch,	.	.	.	.	.	.	.	per gross, \$14 00
No. 3, 5 by $\frac{1}{4}$ inch,	.	.	.	.	.	.	.	" 20 00
No. 4, 6 by $\frac{3}{8}$ inch,	.	.	.	.	.	.	.	" 20 00
No. 5, 8 by $\frac{1}{2}$ inch,	.	.	.	.	.	.	.	" 50 00
No. 6, 10 by $\frac{1}{2}$ inch,	.	.	.	.	.	.	.	" 70 00

No.	2	3	4	5	6	
Put up	1	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	gross in a box.

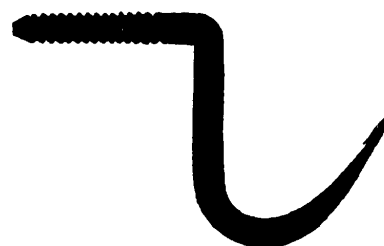


TO DRIVE IN.

No. 10, $1\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	per gross, \$ 7 50
No. 11, $2\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 9 00
No. 12, $2\frac{3}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 11 00
No. 13, $2\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	" 16 00
No. 14, $2\frac{3}{4}$ inches high, $\frac{3}{8}$ inch Steel,	" 21 00
No. 15, $3\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 30 00
No. 16, $4\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 38 00

Nos. 10 to 13, half gross in a box.

Nos. 14 to 16, quarter gross.



TO SCREW IN.

No. 21, $1\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	per gross, \$ 9 00
No. 22, $2\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 11 00
No. 23, $2\frac{3}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 16 00
No. 24, $3\frac{1}{4}$ inches high, $\frac{3}{8}$ inch Steel,	" 21 00
No. 25, $3\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	" 23 00

Nos. 21, 23 and 25, put up half gross in a box

Nos. 24 and 25, quarter gross.



TO SCREW ON.

No. 72, $3\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	per gross, \$ 16 50
No. 73, $3\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	" 21 00
No. 74, $4\frac{1}{2}$ inches high, $\frac{3}{8}$ inch Steel,	" 24 00
No. 75, $5\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 25 00
No. 76, $6\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel,	" 56 00
No. 77, $7\frac{1}{2}$ inches high, $\frac{1}{4}$ inch Steel,	" 77 00
No. 78, 8 inches high, $\frac{1}{4}$ inch Steel,	" 103 00

Nos. 72 and 73, half gross in a box.

Nos. 74, 75 and 76, quarter gross.

Nos. 77 and 78, one-sixth gross.

BAR MEAT HOOKS.

TINNED

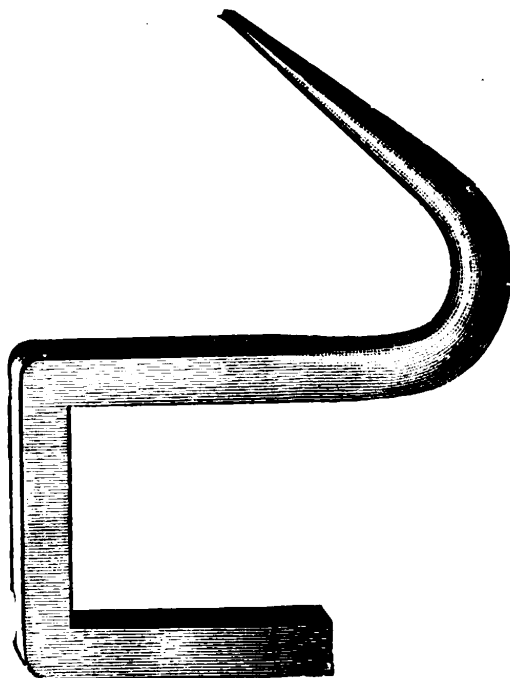
MADE FROM SQUARE STEEL

No. 297,	$\frac{1}{4}$ inch, for $\frac{3}{8}$ inch Bar	.	per gross	\$34 00
No. 298,	$\frac{1}{4}$ inch, for $\frac{1}{2}$ inch Bar	.	"	34 00
No. 299,	$\frac{5}{16}$ inch, for $\frac{3}{8}$ inch Bar	.	"	38 00
No. 300,	$\frac{5}{16}$ inch, for $\frac{1}{2}$ inch Bar	.	"	38 00
No. 301,	$\frac{5}{16}$ inch, for 1 inch Bar	.	"	38 00
No. 305,	$\frac{5}{16}$ inch, for 2 inch Bar	.	"	38 00
No. 311,	$\frac{3}{8}$ inch, for 1 inch Bar	.	"	45 00
No. 312,	$\frac{3}{8}$ inch, for $1\frac{1}{4}$ inch Bar	.	"	45 00
No. 315,	$\frac{3}{8}$ inch, for 2 inch Bar	.	"	45 00
No. 323,	$\frac{7}{16}$ inch, for $1\frac{1}{2}$ inch Bar	.	"	56 00
No. 325,	$\frac{7}{16}$ inch, for 2 inch Bar	.	"	56 00
No. 333,	$\frac{1}{2}$ inch, for $1\frac{1}{2}$ inch Bar	.	"	67 00
No. 334,	$\frac{1}{2}$ inch, for $1\frac{3}{4}$ inch Bar	.	"	67 00
No. 335,	$\frac{1}{2}$ inch, for 2 inch Bar	.	"	67 00

No. 297 to No. 312, packed one-quarter gross in a box.

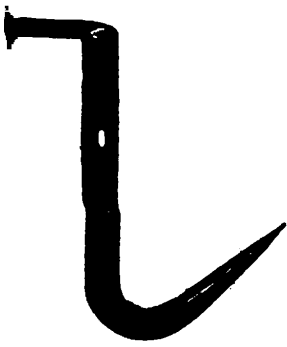
No. 315 to No. 334, packed one-sixth gross in a box.

No. 335, packed one-twelfth gross in a box.



TINNED MEAT HOOKS.

TO SCREW ON.



No. 82, 3 inches high, $\frac{1}{4}$ inch Steel, . . .	per gross, \$ 18 00
No. 83, $3\frac{1}{4}$ inches high, $\frac{1}{4}$ inch Steel, . . .	" 24 00
No. 84, $3\frac{1}{2}$ inches high, $\frac{3}{8}$ inch Steel, . . .	" 30 00
No. 85, $4\frac{1}{4}$ inches high, $\frac{1}{2}$ inch Steel, . . .	" 36 00
No. 86, 5 inches high, $\frac{1}{2}$ inch Steel, . . .	" 52 00
No. 87, 6 inches high, $\frac{1}{2}$ inch Steel, . . .	" 84 00
No. 88, $7\frac{1}{4}$ inches high, $\frac{1}{2}$ inch Steel, . . .	" 112 00

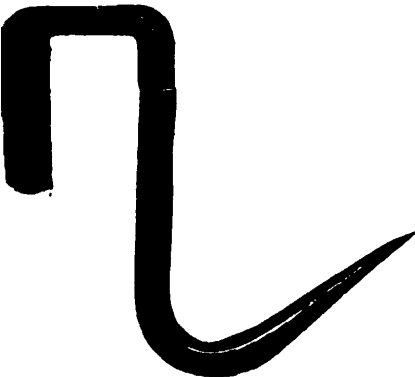
Nos. 82 and 83, half gross in a box.

Nos. 84, 85 and 86, quarter gross.

Nos. 87 and 88, one-sixth gross.

BAR MEAT HOOKS.

GALVANIZED.



No. 100, $\frac{1}{2}$ inch Bar, $\frac{1}{4}$ inch Iron, . . .	per gross, \$ 30 00
No. 101, 1 inch Bar, $\frac{3}{8}$ inch Iron, . . .	" 40 00
No. 102, $1\frac{1}{4}$ inch Bar, $\frac{3}{8}$ inch Iron, . . .	" 45 00
No. 103, $1\frac{1}{2}$ inch Bar, $\frac{1}{2}$ inch Iron, . . .	" 55 00
No. 104, $1\frac{3}{4}$ inch Bar, $\frac{1}{2}$ inch Iron, . . .	" 78 00
No. 105, 2 inch Bar, $\frac{1}{2}$ inch Iron, . . .	" 80 00
No. 106, $2\frac{1}{2}$ inch Bar, $\frac{1}{2}$ inch Iron, . . .	" 115 00
No. 107, 3 inch Bar, $\frac{1}{2}$ inch Iron, . . .	" 180 00

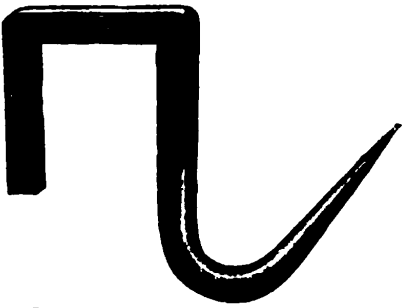
Nos. 100, 101 and 102, quarter gross in a box.

Nos. 103 and 104, one-sixth gross.

Nos. 105, 106 and 107, one-twelfth gross.

TINNED.

SQUARE STEEL TO SLIDE ON 2 INCH BAR.



No. 201, $\frac{5}{8}$ inch Steel, . . .	per gross, \$45 00
No. 202, $\frac{3}{8}$ inch Steel, . . .	" 56 00
No. 203, $\frac{1}{2}$ inch Steel, . . .	" 70 00
No. 204, $\frac{1}{2}$ inch Steel, . . .	" 84 00

Two dozen in a box.

CALIFORNIA MEAT HOOKS.

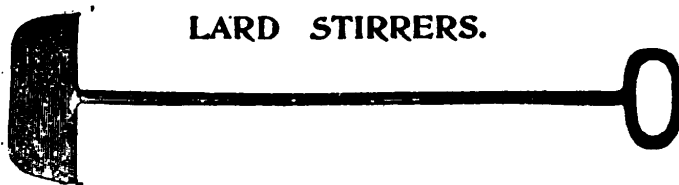
TINNED.



$7\frac{1}{4}$ inch by $\frac{1}{4}$ inch, . . .	per gross, \$50 00
--	--------------------

One gross in a box.

LARD STIRRERS.



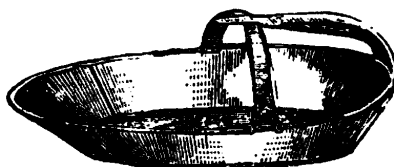
Each, \$1 50

LARD PADDLES.



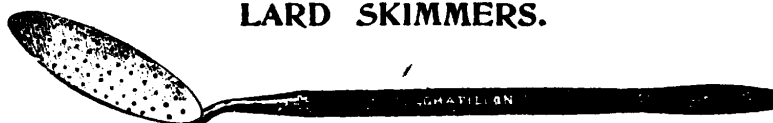
Tinned, each, \$0 75

LARD SWIMMERS.



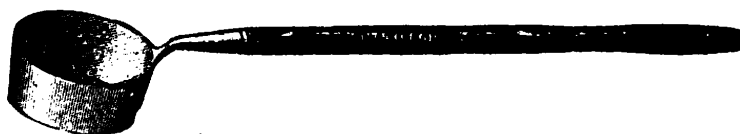
Plain, Heavy Tin, each, \$1 25
 Covered, Heavy Tin, " 1 50

LARD SKIMMERS.

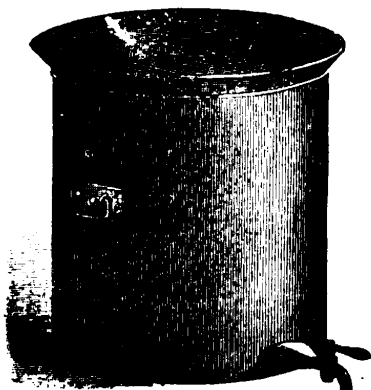


12 inch diameter, Tinned, Wood Handles, each, \$1 25
 15 inch diameter, Tinned, Wood Handles, " 2 00

LARD DIPPERS.

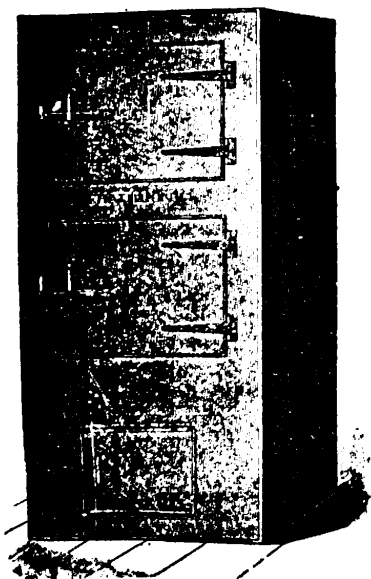


8 inch diameter, Tinned, Wood Handles, 2½ quarts, each, \$0 90
 8½ inch diameter, Tinned, Wood Handles, 3½ quarts, " 1 10
 9 inch diameter, Tinned, Wood Handles, 4½ quarts, " 1 25
 9½ inch diameter, Tinned, Wood Handles, 5½ quarts, " 1 50

LARD COOLERS.**WITH STRAINER ON TOP. EXTRA HEAVY GALVANIZED IRON.**

40 Gallons,	each, \$10 00
50 Gallons,	" 11 50
60 Gallons,	" 13 00
120 Gallons,	" 20 00

Other sizes made to order.

PORTABLE SMOKE HOUSES.**MADE ENTIRELY OF SHEET IRON. STRONG AND DURABLE.**

No. 1, 7 feet high, 3 feet wide, 2 feet deep, .	each, \$25 00
No. 2, 5 feet high, 2 feet wide, 2 feet deep, .	" 20 00

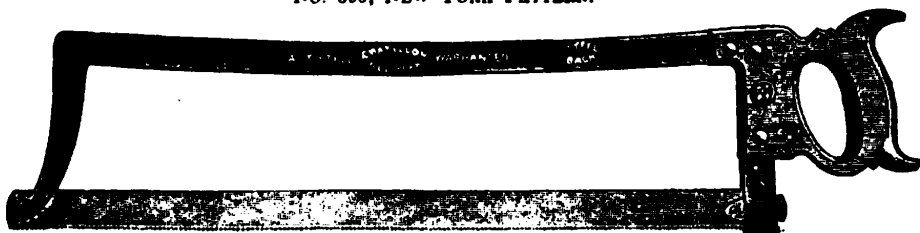
EXTRA HEAVY.

No. 3, 7 feet high, 3 feet wide, 2 feet deep, .	each, \$36 00
No. 4, 5 feet high, 2 feet wide, 2 feet deep, .	" 30 00

The large sizes have two doors, as shown in cut ;)
 the small sizes have only one door. *

CHATILLON'S BUTCHERS' SAWS.

No. 500, NEW YORK PATTERN.

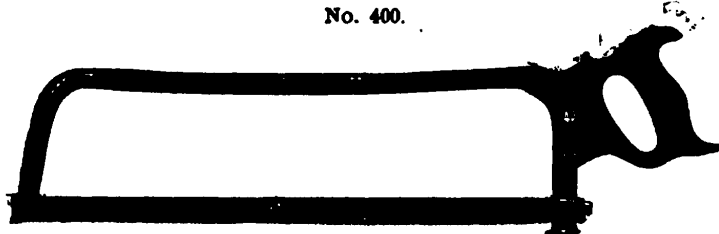


FORGED STEEL FRAME, BEECH HANDLE, POLISHED EDGES, FOUR BRASS SCREWS, 1 1/4 INCH BLADE.

16	18	20	23	24	26	28 Inches.
\$22 75	24 00	25 00	26 50	27 50	29 25	\$2 25 Per dozen.

Put up one-third dozen in a box.

No. 400.

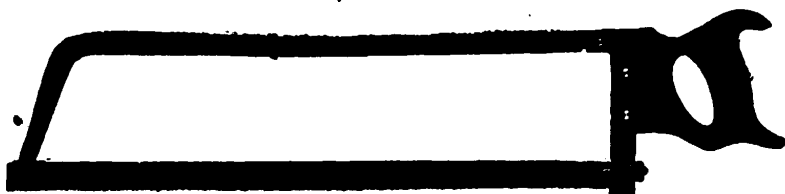


BEST OVAL STEEL BACK, BEECH HANDLE, POLISHED EDGES, THREE BRASS SCREWS, 1 INCH BLADE.

14	16	18	20	23	24	26 Inches.
\$19 00	20 00	21 00	22 25	23 50	25 00	27 00 Per dozen.

Put up one-third dozen in a box.

No. 375, EASTERN PATTERN.

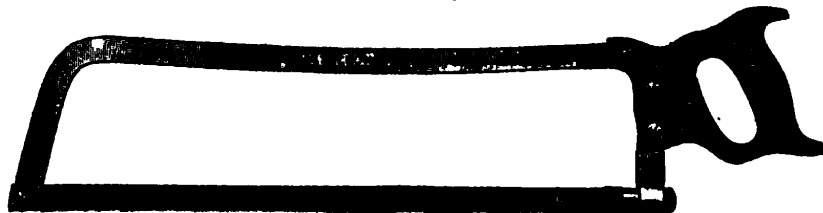


FLAT STEEL BACK, BEECH HANDLE, POLISHED EDGES, FOUR BRASS SCREWS, 1 INCH BLADE.

16	18	20	23	24	26 Inches.
\$20 00	22 00	23 00	24 00	26 00	28 00 Per dozen.

Put up one-third dozen in a box.

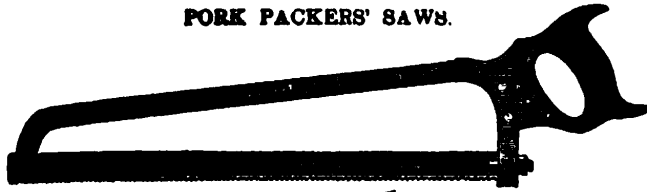
No. 350.



FLAT STEEL BACK, BEECH HANDLE, BLUE CLOCK SPRING BLADE, 3/4 INCH WIDE.

16	18	20	23	24	26 Inches.
\$15 50	16 75	18 00	19 25	20 50	21 50 Per dozen.

Put up one-third dozen in a box.

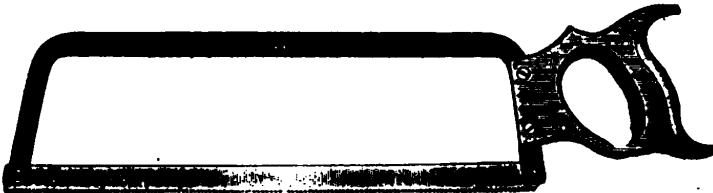
CHATILLON'S BUTCHERS' SAWS.**PORK PACKERS' SAWS.**OVAL BACK, $\frac{3}{4}$ INCH BLADE.14
\$16 0016
17 5018 Inches.
19 00 Per dozen.

Put up one-third dozen in a box.

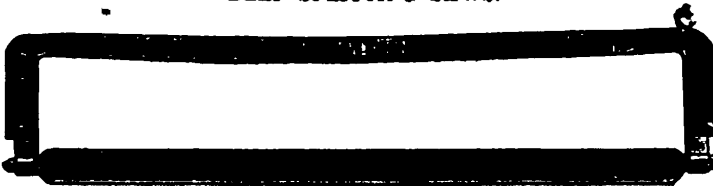
DEHORNING SAWS.JAPANNED MALLEABLE IRON FRAME, BEECHWOOD HANDLE, BLADE $9\frac{1}{2}$ INCHES LONG, $\frac{1}{4}$ INCH WIDE.

Complete,	per dozen, \$12 00
Blades only,	" 1 65

Put up half dozen in a box.

KITCHEN SAWS.FLAT BACK, BEECH HANDLE, TWO BRASS SCREWS, $\frac{5}{8}$ INCH BLADE.12
\$5 0014
5 2516 Inches.
5 50 Per dozen.

Put up half dozen in a box.

BEEF SPLITTING SAWS.

Heavy Steel Back, Blade 33 inches by 2 inches,	each, \$ 5 00
Heavy Steel Back, Blade 36 inches by 2 inches,	" 6 00
Extra Blades 33 inches by 2 inches,	per dozen, 12 00
Extra Blades 36 inches by 2 inches,	" 13 00

CHATILLON'S BUTCHERS' SAW BLADES.



	12	14	16	18	20	22	24	26	28	Inches.
$\frac{1}{8}$, $\frac{3}{8}$, 1 and $1\frac{1}{4}$ inches wide,	\$4 00	4 25	4 50	4 75	5 00	5 25	5 50	5 75	6 00	Per dozen.
$1\frac{1}{2}$ and 2 inches wide,			5 50	5 75	6 00	6 25	6 50	6 75	7 00	"
Clock Spring Blue Blades, $\frac{3}{4}$ inch wide,					6 50	6 75	7 00			"

CHATILLON'S BUTCHERS' SAW BLADES IN COIL.



These Saw Blades are made from the finest grade of imported spring tempered steel, highly polished, ready for use, and guaranteed to give perfect satisfaction. Can be refilled and set if desired.

50 feet, $\frac{5}{8}$ inch wide,										\$5 00
50 feet, $\frac{3}{4}$ inch wide,										5 50
50 feet, 1 inch wide,										7 00
50 feet, $1\frac{1}{4}$ inch wide,										8 00

Eleven teeth to the inch.



CHATILLON'S BUTCHERS' SAW PUNCH.

The base is cast iron with fine tool steel die and punch properly tempered. One blow with a hammer punches the hole, and turning the lever readily disengages it from the blade.

Per dozen,										\$6 00
------------	--	--	--	--	--	--	--	--	--	--------

BUCKLES FOR SAW BLADES.

Per dozen,										\$2 40
------------	--	--	--	--	--	--	--	--	--	--------

BUTCHER SAW HANDLES.

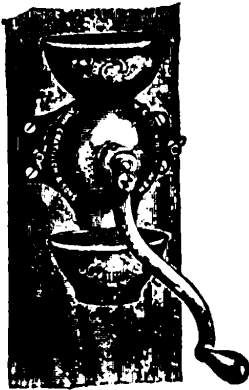
Per dozen,										\$3 00
------------	--	--	--	--	--	--	--	--	--	--------

SCREWS FOR SAW HANDLES.

Per gross,										\$4 00
------------	--	--	--	--	--	--	--	--	--	--------

COFFEE, SPICE AND DRUG MILLS.

Chatillon's Coffee Mills are warranted equal to anything in the market. The Grinders are warranted equal to steel. The Mills can be easily opened for cleaning. All parts are interchangeable and are strictly guaranteed. Easily adjusted to grind as fine or as coarse as desired.



Grinds 6 ounces of coffee per minute.

Weight, 6 lbs. Height, 9 inches.

No. 001, each, \$1 25



Grinds 6 ounces of coffee per minute.

Weight, 6 lbs. Height, 11¼ inches.

No. 01, each, \$1 50



Weight, 10 lbs. Height, 12¼ inches

Grinds 6 ounces per minute. Packed three in a case. Grinders warranted equal to steel.

No. 11, each, \$2 25

Mills illustrated on this page are Pulverizers.

COFFEE, SPICE AND DRUG MILLS.

IRON HOPPER.

No. 20, Counter Mill, each, \$3 75

Iron hopper holding 4 ounces of coffee; will grind 6 ounces of coffee per minute; stands $12\frac{1}{2}$ inches high; weighs 15 lbs.; has two fly wheels $8\frac{3}{4}$ inches diameter.

Packed one or three in a case.

No. 30, Counter Mill, each, \$5 50

Iron hopper holding $\frac{1}{2}$ lb. of coffee; will grind $\frac{1}{2}$ lb. of coffee per minute; stands 15 inches high; weighs $22\frac{1}{2}$ lbs.; has two fly wheels $10\frac{3}{4}$ inches diameter.

Packed one or three in a case.

No. 50, Counter Mill, each, \$8 00

Iron hopper holding $\frac{3}{4}$ lb. of coffee; will grind $\frac{3}{4}$ lb. of coffee per minute; stands 17 inches high; weighs 36 lbs.; has two fly wheels $12\frac{1}{2}$ inches diameter.

Packed one in a case.

No. 70, Counter Mill, each, \$11 00

Iron hopper holding $1\frac{3}{4}$ lbs. of coffee; will grind 1 lb. of coffee per minute, stands $21\frac{1}{2}$ inches high; weighs 62 lbs.; has two fly wheels 17 inches diameter.

Packed one in a crate.

No. 90, Counter Mill, each, \$16 00

Iron hopper holding 3 lbs. of coffee; will grind $1\frac{1}{2}$ lbs. of coffee per minute; stands 24 inches high; weighs 107 lbs.; has two fly wheels $19\frac{1}{2}$ inches diameter.

Pulleys for power, \$8.00 extra.

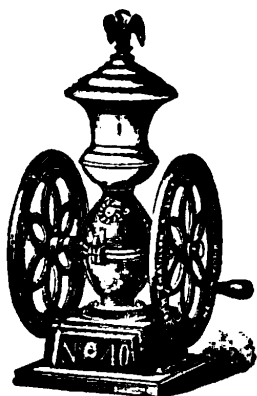
Packed one in a crate.



GRINDERS WARRANTED EQUAL TO STEEL.

COFFEE, SPICE AND DRUG MILLS.

NICKEL-PLATED HOPPERS AND EAGLE DOME TOPS.



No. 40, each, \$8

Nickel-plated hopper holding 1 lb. of coffee; will grind $\frac{1}{2}$ lb. of coffee per minute; stands $20\frac{1}{2}$ inches high; weighs 23 lbs.; has two fly wheels $10\frac{1}{4}$ inches diameter.

Packed one in a case.

No. 60, each, \$12 00

Nickel-plated hopper holding $1\frac{1}{4}$ lbs. of coffee; will grind $\frac{3}{4}$ lb. of coffee per minute; stands 24 inches high; weighs 35 lbs.; has two fly wheels $12\frac{1}{4}$ inches diameter.

Packed one in a case.

No. 80, each, \$16 00

Nickel-plated hopper holding $2\frac{1}{4}$ lbs. of coffee; will grind 1 lb. of coffee per minute; stands 27 inches high; weighs 59 lbs.; has two fly wheels 15 inches diameter.

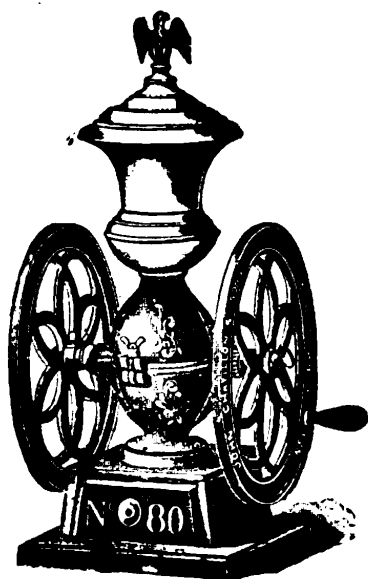
Packed one in one crate and one box.

No. 100, each, \$21 0

Nickel-plated hopper holding $4\frac{1}{2}$ lbs. of coffee; will grind $1\frac{1}{2}$ lbs. of coffee per minute; stands 28 inches high; weighs 103 lbs.; has two fly wheels $19\frac{1}{4}$ inches diameter.

Pulleys for Steam Power, \$3.00 extra.

Packed one in one crate and one box.



GRINDERS WARRANTED EQUAL TO STEEL.

COFFEE, SPICE AND DRUG MILLS.



Capacity of Iron Hopper, 5 lbs. of Coffee.

Height, 32 inches. Weight, 141 lbs.

Diameter of Wheels, 25 inches.

Will grind $1\frac{1}{2}$ lbs. of Coffee per minute.

Regulated to grind fine or coarse while running.

For extra fine grinding, order Spice Grinders.

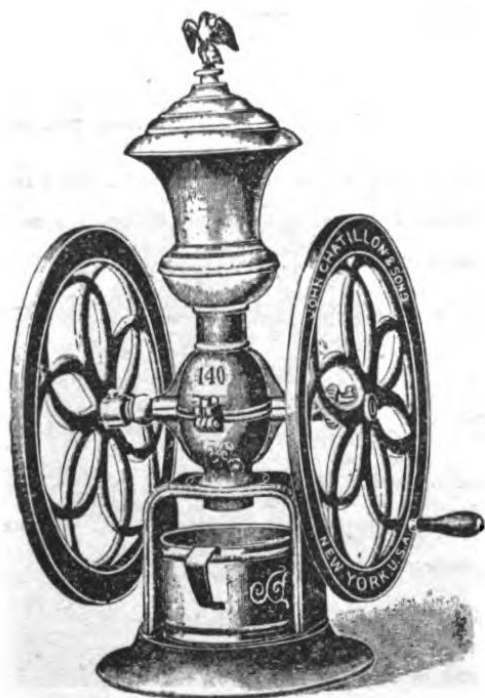
12 x 2 inch Pulleys for Power, \$8.00 extra.

Speed not to exceed 200 revolutions.

Requires half-horse power per 100 revolutions.

Packed in a crate.

No. 120, each, \$23 00



Capacity of Nickel-Plated Hopper, $7\frac{1}{2}$ lbs.

Height, 42 inches. Weight, 128 lbs.

Wheels, 25 inches diameter.

Packed in one crate and one box.

In all other respects same as No. 120.

No. 140, each, \$28 00

GRINDERS WARRANTED EQUAL TO STEEL.

COFFEE, SPICE AND DRUG MILLS.



No. 160, each, \$40 00

Capacity of Iron Hopper, $6\frac{1}{2}$ lbs. of Coffee.

Height, 5 feet 3 inches.

Wheels, 31 inches diameter.

Weight, 250 lbs.

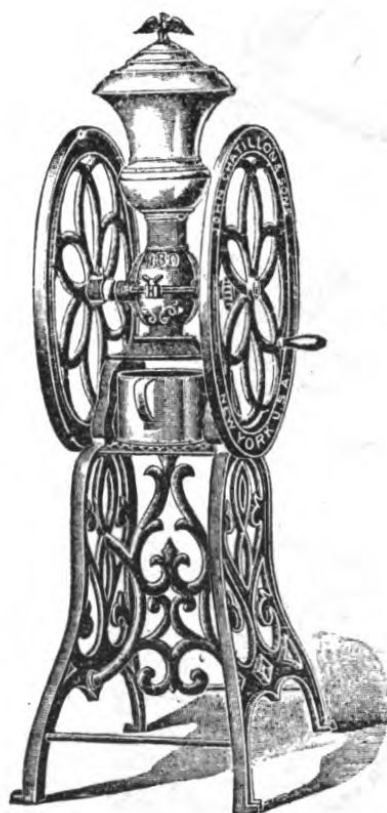
Will grind $1\frac{1}{2}$ lbs. of Coffee per minute.For extra fine grinding, either Coffee or Spices,
order Spice Grinders.Can be regulated to grind coarse or fine,
while running.

12 x 2 inch Pulleys for Power, \$3.00 extra.

Speed not to exceed 200 revolutions.

Requires one-half horse-power per 100 revolutions.

Packed in two crates and one box.



No. 180, each, \$45 00

Capacity of Nickel-Plated Hopper, $7\frac{1}{2}$ lbs.
of Coffee.

Height, 5 feet 8 inches.

Wheels, 31 inches diameter.

Weight, 233 lbs.

Will grind $1\frac{1}{2}$ lbs. of Coffee per minute.Can be regulated to grind coarse or fine
while running.

This Mill is not intended for grinding Spices.

12 x 2 inch Pulleys for Power, \$9.00 extra.

Speed not to exceed 200 revolutions.

Requires one horse-power per 100 revolutions.

Packed in two crates and one box.

GRINDERS WARRANTED EQUAL TO STEEL.

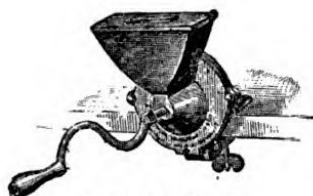
SWIFT'S COFFEE AND SPICE MILLS.



No. 2.

SIDE MILLS.

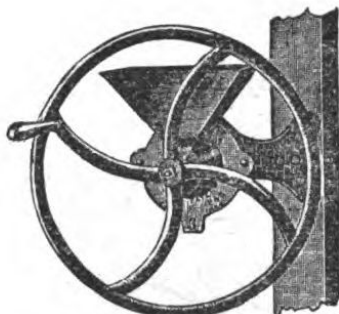
No. 0,	For coffee, capacity 5 ozs. per minute,	per dozen, \$ 9 00
No. 1,	For spice, capacity 6 ozs. per minute,	" 14 00
No. 2,	For coffee, capacity 8 ozs. per minute,	" 22 00



Nos. 10 and 11.

TABLE MILLS.

No. 10,	For coffee, capacity 5 ozs. per minute,	per dozen, \$ 9 50
No. 11,	For spice, capacity 6 ozs. per minute,	" 15 00



No. 3.

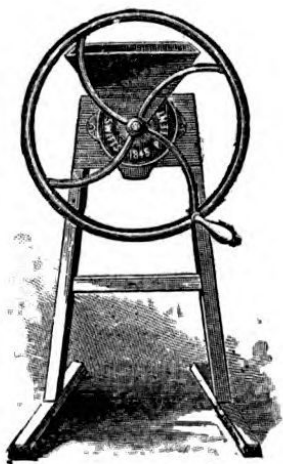
POST MILLS.

For cracking corn and wheat, also for grinding coffee in large or small quantities.

No. 3,	20 inch fly wheel,	each, \$6 00
No. 4,	24 inch fly wheel,	" 7 00

Pulley for Steam Power, extra, \$3.00.

The Nos. 3 and 4 Post Mills correspond in size to the same numbers on stands and are used on shipboard and where economy of space is desired.



No. 3.

STAND MILLS.

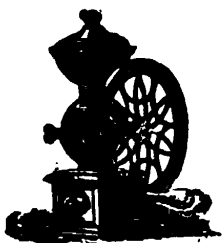
No. 3,	20 inch fly wheel,	each, \$ 6 75
No. 4,	24 inch fly wheel,	" 8 00
No. 4½,	30 inch fly wheel,	" 9 00
No. 5,	Two 24 inch fly wheels,	" 10 00

The No. 4½ is especially adapted for Spices.

Pulley for Steam Power, extra, \$3.00.

SWIFT'S COFFEE AND SPICE MILLS.

IRON HOPPERS.

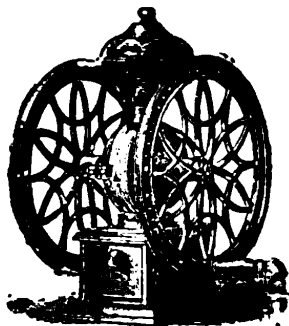


No. 12, each, \$2 50

This Mill is 14 inches high, has one 9 inch fly wheel, with handle attached, iron hopper and closed drawer holding from $\frac{1}{4}$ lb to $\frac{1}{2}$ lb. coffee. Will grind $\frac{1}{2}$ lb. per minute.

No. 12½, each, \$3 50

This Mill has two 9 inch fly wheels and is otherwise similar to No 12.



No. 13, each, \$5 00

This Mill is 18 inches high, has two 12 inch fly wheels and drawer for receiving coffee. Capacity, about $\frac{1}{4}$ lb. of coffee per minute.

No. 14, each, \$8 00

This Mill is 21 inches high, has two 15 inch fly wheels and drawer. Capacity, about 1 lb coffee per minute.

Cut shows Nos. 12½, 13, 14,
and 140 Mills.

No. 140, each, \$10 00

This Mill is 23 inches high, has two 17 inch fly wheels. Capacity, 1½ lbs. per minute.

No. 15, each, \$15 00

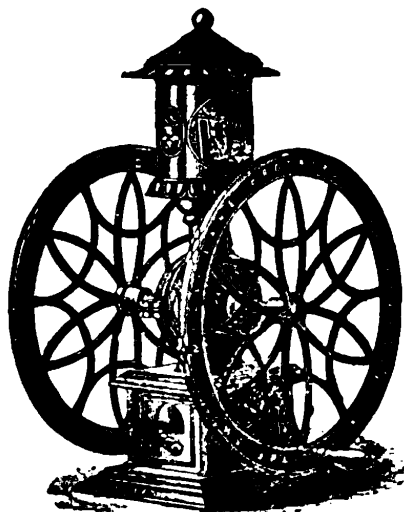
This Mill is 30 inches high, has two 20 inch fly wheels and drawer. Capacity, 1½ lbs. per minute.

No. 16, each, \$20 00

This Mill is 36 inches high, has two 24 inch fly wheels and drawer. Capacity, 1¾ lbs. per minute.

No. 18, each, \$28 00

This Mill is 40 inches high, has two 30 inch fly wheels and drawer. Capacity, 2 lbs. per minute.

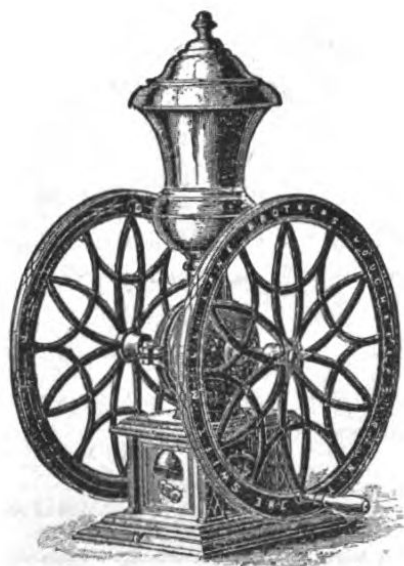


Cut shows Nos 15, 16 and 18 Mills.

ALL MILLS ARE FINISHED IN VERMILION AND GOLD.

SWIFT'S COFFEE AND SPICE MILLS.

NICKEL-PLATED HOPPERS.



No. 15½

No. 13½, each, \$9 00

This Mill is 23 inches high, has two 12 inch fly wheels and drawer. Capacity, ¼ lb. per minute.

No. 14½, each, \$12 00

This Mill is 21½ inches high, has two 15 inch fly wheels and drawer. Capacity, 1 lb per minute.

No. 140½, each, \$15 00

This Mill is 29 inches high, has two 17 inch fly wheels and drawer. Capacity, 1¼ lbs. per minute.

No. 15½, each, \$20 00

This Mill is 32 inches high, has two 20 inch fly wheels and drawer. Capacity, 1½ lbs. per minute.

No. 16½, each, \$26 00

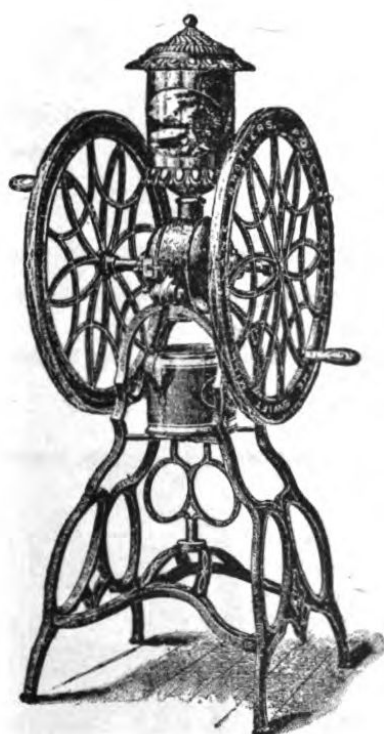
This Mill is 36 inches high, has two 24 inch fly wheels and drawer. Capacity, 1¾ lbs. per minute.

No. 20, each, \$35 00

This Mill is 42 inches high, has two 30 inch fly wheels and drawer. Capacity, 2 lbs. per minute.

ALL MILLS ARE FINISHED IN VERMILION AND GOLD.

SWIFT'S COFFEE AND SPICE MILLS.

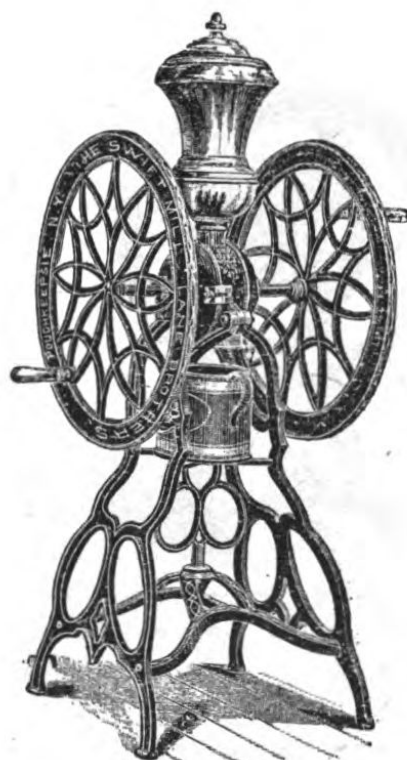


WITH IRON HOPPER.

No. 24, Crated, each, \$37 00

A handsome, finely finished mill, 5 feet 6 inches high, having two 30 inch fly wheels. It has detachable grinding surfaces of the most durable kind and self-oiling bearings.

Capacity, 2 lbs. of coffee per minute, by hand.



WITH NICKEL-PLATED HOPPER.

No. 26, Crated, each, \$45 00

The mill stands 5 feet 6 inches high, and is finished elaborately. It has a burnished nickel-plated hopper, two 30 inch fly wheels, a receiver for coffee, detachable grinding surfaces of the most durable kind, and self-oiling bearings.

Capacity, 2 lbs. of coffee per minute, by hand.

ALL MILLS ARE FINISHED IN VERMILION AND GOLD.

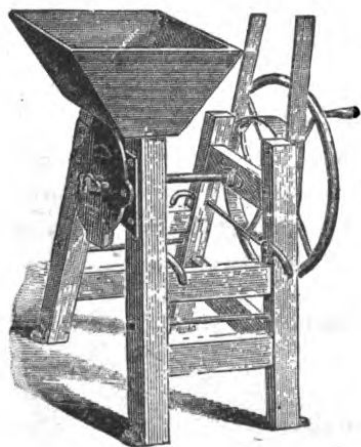
SWIFT'S DRUG MILLS.



"CHAMPION."

- "Champion," stands 45 inches, fitted with very fine grinding plates, two 30 inch fly wheels, may be operated by either one or two persons, \$18 00
- "New Style," similar to the "Champion," but fitted with coarser grinding plates and one fly wheel, height 43 inches, 9 00
- "Old Style," similar to above, but built lighter, one 24 inch fly wheel, height 40 inches, 8 00
- "B Mill," with iron frame and horizontal geared plates, height 30 inches, 20 00

POWER DRUG MILL.



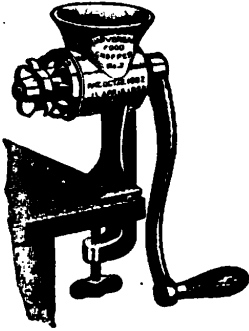
These Mills are made very strong and with but few parts. They are fitted with a "slow feed" attachment for regulating the amount of material admitted to the grinding plates when operated by hand or with small power. Fitted with fine or coarse plates, as desired, at same price. Capacity by power, two to six hundred pounds of coffee per hour. by hand, two to four pounds per minute.

- No. 8, With two 30 inch fly wheels and belt pulley, . . . \$37 00
- No. 9, With one fly wheel and belt pulley, 28 00
- Extra grinding plates for either of above mills, per set, . . . 2 50

In ordering, please state whether fine or coarse plates are wanted.

UNIVERSAL CHOPPERS.

Patented October 12, 1897.



No. 1, Small family size, each, \$2 00

Diameter of Hopper, 3 by 2½ inches.

Diameter of Barrel, 2 inches.

Has seven cutting teeth inside barrel.

Weight 4½ lbs.

Furnished with three Cutters—coarse, medium and fine.

Packed 6 in a case.

Weight packed, 30 lbs.

No. 2, Family size, each, \$2 25

Diameter of Hopper, 4 by 3 inches.

Diameter of Barrel 2 inches.

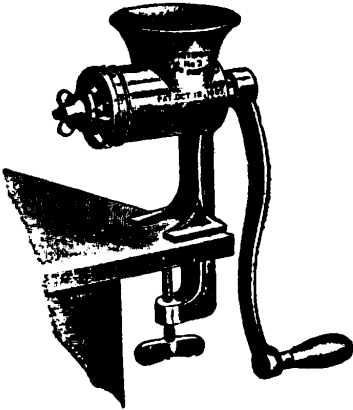
Has seven cutting teeth inside barrel.

Weight, 4¾ lbs.

Furnished with three Cutters—coarse, medium and fine.

Packed 6 in a case.

Weight packed, 33 lbs.



No. 3, For Hotel, Restaurant and Market use, each, \$3 00

Diameter of Hopper, 5 by 4 inches.

Diameter of Barrel, 2¾ inches.

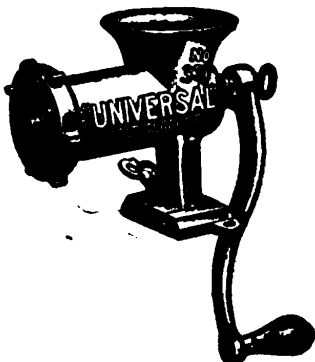
Has seven cutting teeth inside barrel.

Weight, 8¼ lbs.

Furnished with four cutters—from very coarse to very fine.

Packed 6 in a case.

Weight packed, 57 lbs.



No. 331, each, \$2 25

Capacity, 8 lbs. per minute.

Weight, 10 lbs.

Each Machine has extra Cutter for chopping coarse.

Packed 6 in a case.

Weight packed, 71 lbs.

UNIVERSAL CHOPPERS.



No. 333,

each, \$3

Capacity, 3 lbs. per minute.

Weight, 10 lbs.

Each Machine has extra Cutter for chopping coarse.

Packed 6 in a case.

Weight packed, 74 lbs.



No. 304,

each, \$4 50

Capacity, 4 lbs. per minute.

Weight, 18 lbs.

Each Machine has extra Cutter for chopping coarse.

Packed 3 in a case.

Weight packed, 70 lbs.



No. 344,

each, \$8

This Machine has the same working parts as No. 304, with the addition of a geared attachment which reduces alike the labor of chopping and the amount of product.

Each Machine has extra Cutter for chopping coarse.

Weight, 27½ lbs.

Packed 1 in a case.

Weight packed, 40 lbs.

"UNIVERSAL" MEAT CHOPPERS

**New Models—quickly removed from
the bench by turning a thumb screw.**

Geared Attachments for Ease of Operation



**"Universal" Meat Chopper cost no more
than other makes which lack
these improvements.**

**FOR SALE BY
JOHN CHATILLON & SONS,
Scales and Butchers' Tools,
New York City.**

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 331

New Model—quickly removed from the bench by turning a thumb screw.

Rather difficult to clean your Meat Chopper when screwed to the bench.

The up-to-date butcher likes one he can take off the bench to clean or to put into the refrigerator over night so as to be sweet and clean in the morning.

More room under delivery end also—something he has always wanted.

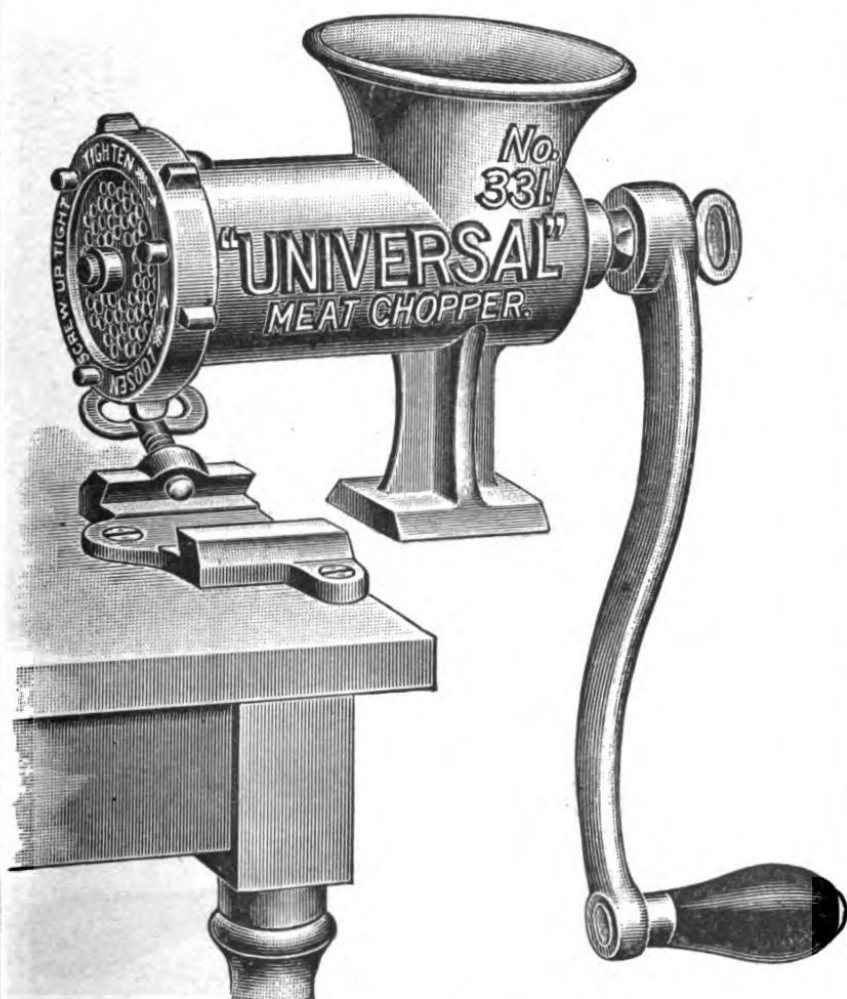
The "Universal" is what he is looking for—detached from the bench in $\frac{1}{4}$ of a minute—just turn a thumb screw. See opposite page.

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



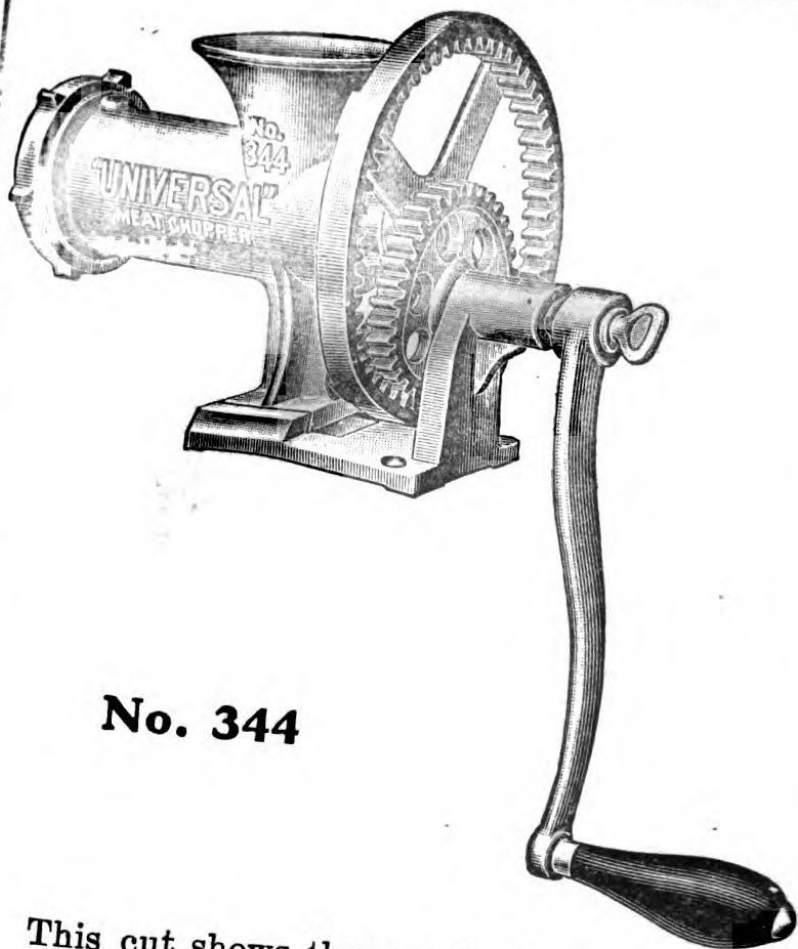
Here is the same chopper illustrated on opposite page, but showing how easily the chopper proper may be removed from the bench for cleaning or any other purpose.

THE
"UNIVERSAL" Meat
Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 344

This cut shows the geared attachments as applied to Nos. 304 and 305 "Universal" Meat Choppers. We strongly recommend the geared patterns as the easiest operated meat choppers on the market. These patterns are described in detail on pages 11 and 13 of this booklet.

IN the pages which follow are shown all patterns of "Universal" Meat Choppers.

The "Universal" costs no more than other makes which lack its improved features.

These features are:

- (1) The fact that all patterns are instantly removable from the bench or block for clearing or for putting into an ice box or for any other purpose.
- (2) That with the geared attachments supplied for Nos. 304 and 305 choppers, the modern marketman has an *easy running* meat chopper of large capacity.

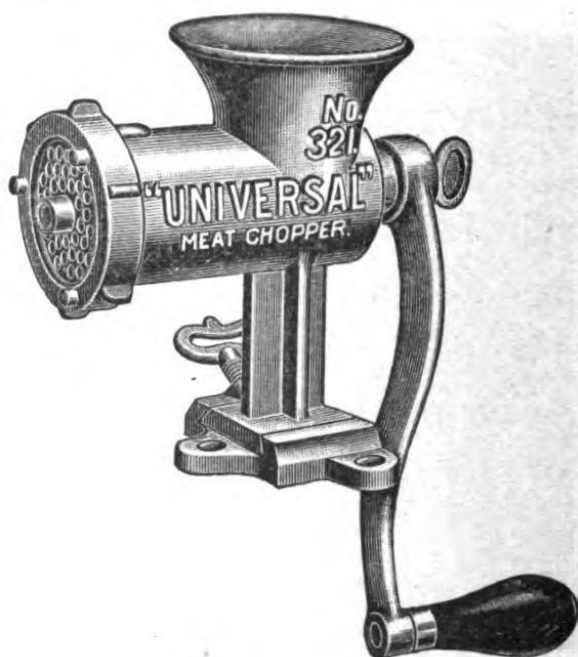
These facts are of interest alike to the up-to-date butcher and the up-to-date hardware dealer.

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 321

New Model—quickly removed from the bench by turning a thumb screw.

Chops $2\frac{1}{2}$ pounds of meat per minute.

Diameter of hopper, 3 x 4 inches.

Diameter of barrel, $2\frac{1}{8}$ x $1\frac{5}{8}$ inches.

Weight, $5\frac{1}{4}$ pounds each.

Packed one-half dozen in a case.

Weight packed, 39 pounds.

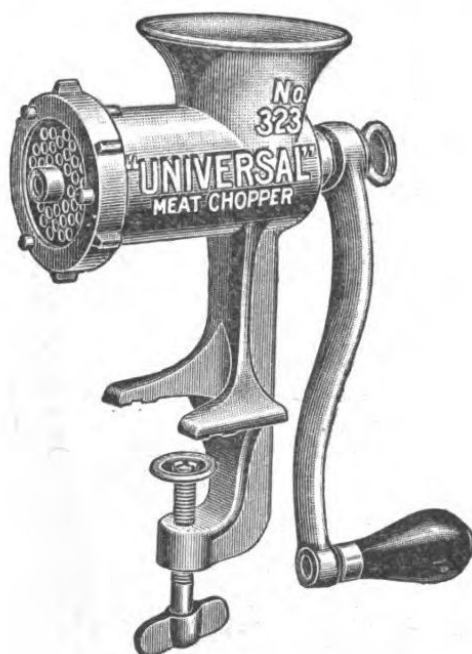
Price, complete each, - **\$1.75**

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 323

Same as No. 321 in capacity but fastens to bench or table with clamp screw.

Chops $2\frac{1}{2}$ pounds of meat per minute.

Diameter of hopper, 3 x 4 inches.

Diameter of barrel, $2\frac{1}{8}$ x $1\frac{5}{8}$ inches.

Weight, $5\frac{1}{4}$ pounds each.

Packed one-half dozen in a case.

Weight packed, 40 pounds.

Price, complete each, - \$1.75

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 331

New Model—quickly removed from the bench by turning a thumb screw.

Chops three pounds of meat per minute.

Diameter of hopper, 4 x 5 inches.

Diameter of barrel, $2\frac{1}{8}$ x $2\frac{3}{4}$ inches.

Weight, 10 pounds each.

Packed one-half dozen in a case.

Weight packed, 72 pounds.

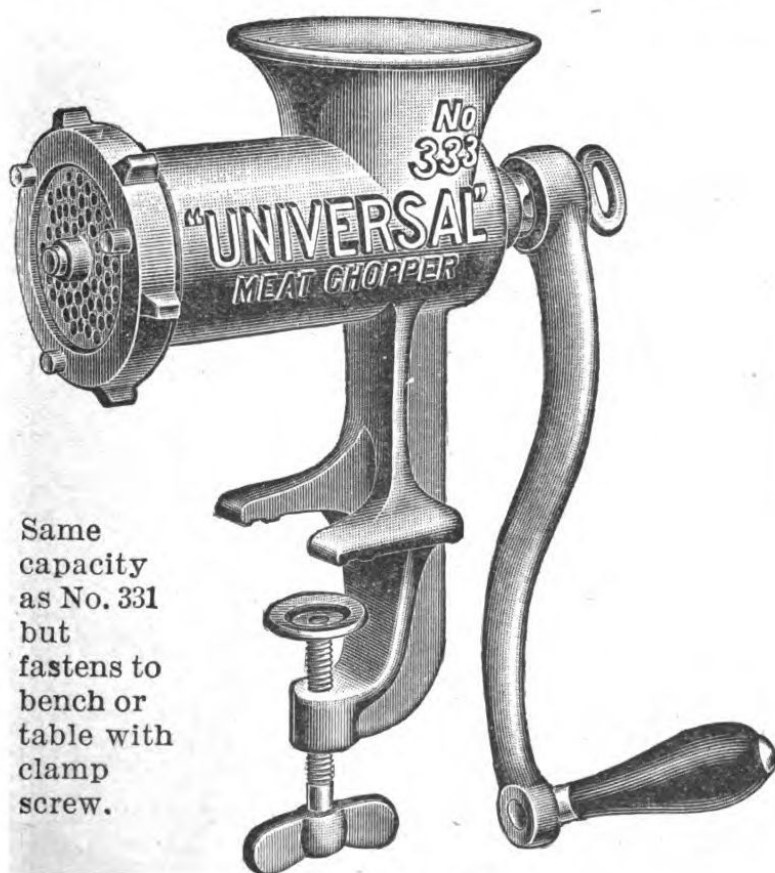
Price, complete each, - \$2.25

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



Same capacity as No. 331 but fastens to bench or table with clamp screw.

No. 333

Chops three pounds of meat per minute.

Diameter of hopper, 4 x 5 inches.

Diameter of barrel, $2\frac{1}{8} \times 2\frac{3}{4}$ inches.

Weight, 10 pounds each.

Packed one-half dozen in a case.

Weight packed, 74 pounds.

Price, complete each, - \$2.50

THE **"UNIVERSAL"** Meat Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 305

New Model—quickly removed from the bench by turning a thumb screw.

Chops five pounds of meat per minute.

Diameter of hopper, 6 x 7 inches.

Diameter of barrel, $3\frac{1}{4}$ x 4 inches.

Weight, 27 pounds each.

Packed three in a case.

Weight packed, 100 pounds.

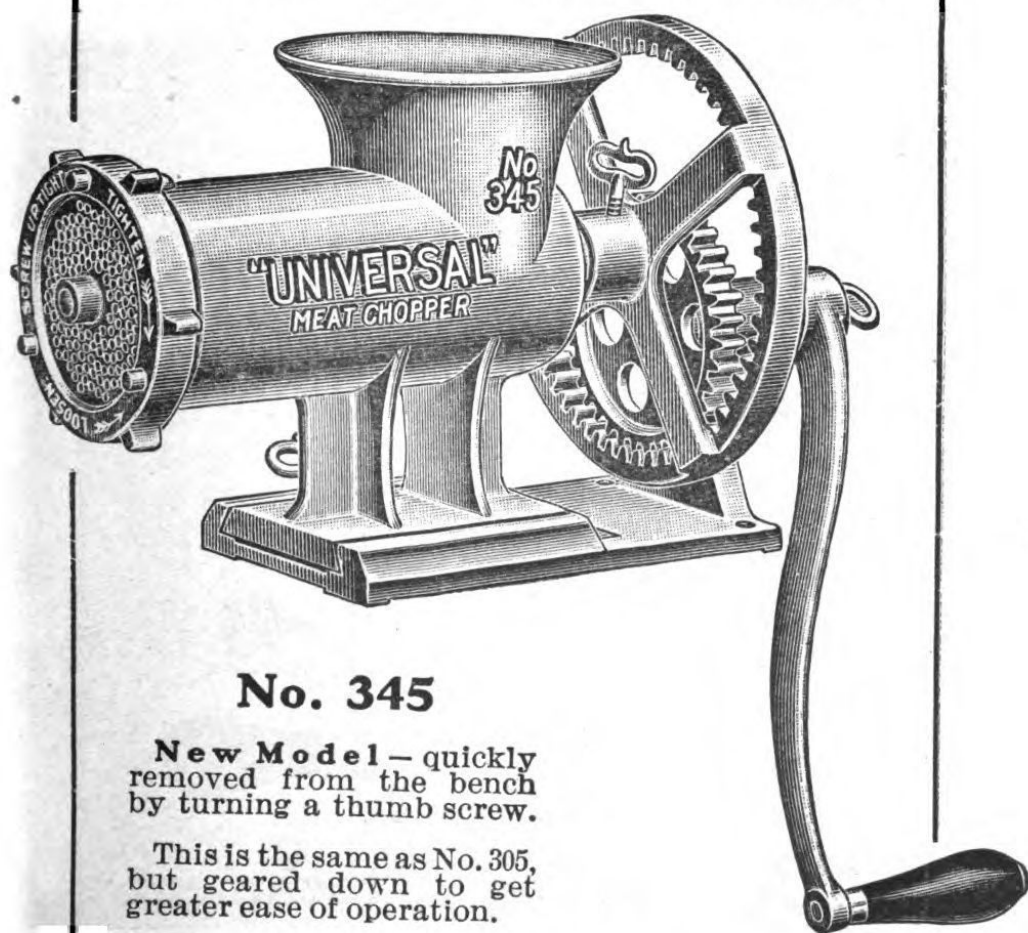
Price, complete each, - \$5.00

THE Meat "UNIVERSAL" Chopper

**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



No. 345

New Model — quickly removed from the bench by turning a thumb screw.

This is the same as No. 305, but geared down to get greater ease of operation.

Diameter of large gear, $8\frac{3}{4}$ inches.

Diameter of barrel, $3\frac{1}{4} \times 4$ inches.

Diameter of hopper, 6×7 inches.

Weight, 37 pounds each.

Packed one in a case.

Weight packed, 52 pounds.

Price, complete each, - \$9.00

THE "UNIVERSAL" Meat Chopper

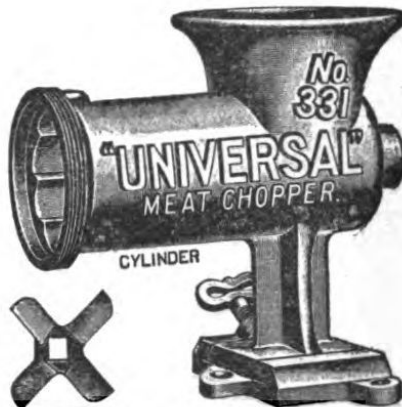
**All Parts Heavily Tinned
and INTERCHANGEABLE**

Superior Finish.

Mechanical Perfection.



FEED SCREW

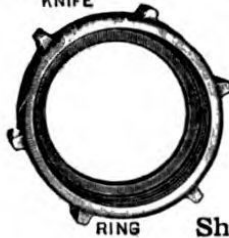


CYLINDER



KNIFE

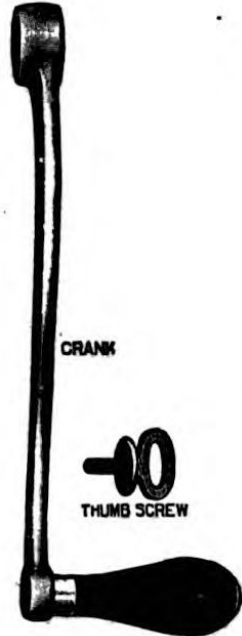
BASE PLATE



RING



PLATE



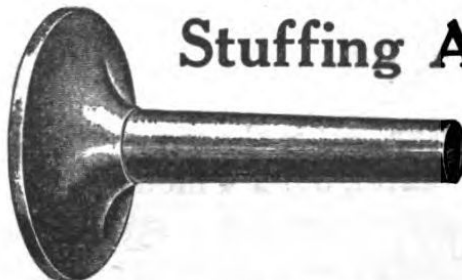
CRANK



THUMB SCREW

Showing No. 331 Apart.

Stuffing Attachment



Made of Brass.
Finely Nickel
Plated.
Strong and
Durable.

To use the Stuffing Attachment remove the plate and knife, place the attachment against the cylinder, screw the ring up tight enough to hold it firm



Price List of Parts on Page 15

“Universal” Meat Chopper Price List of Parts

Nos.	321	323	331	333	304	344	305	345
Body or Cylinder,	-	-	-	-	2.00	2.00	3.00	3.00
Worm or Feed Screw,	-	-	-	-	1.00	1.00	1.50	1.50
Knife,	-	-	-	-	2.25	2.25	.40	.40
Perforated Plate,	-	-	-	-	.50	.50	.65	.65
Ring,	-	-	-	-	.50	.50	.65	.65
Crank,	-	-	-	-	.35	.35	.50	.50
Thumb Screw,	-	-	-	-	.10	.10	.20	.20
Clamp Screw,	-	-	-	-	.20	.20		
Stud,	-	-	-	-	.20	.20	.30	.30
Base Plate,	-	-	-	-	.50	1.75	.75	2.00
Base Plate Thumb Screw,	-	-	-	-	.10	.10	.10	.10
Large Gear,	-	-	-	-	1.25	1.25	1.25	1.25
Small Gear,	-	-	-	-	.60	.60	.60	.60

<p>THE "UNIVERSAL" Meat Chopper</p>

Stuffing Attachment

Nos.	321	323	331	333	
$\frac{3}{4}$ in.	\$5.50	5.50	6.00	6.00	Per doz.
$1\frac{1}{4}$ in.			9.00	9.00	Per doz.

Nos.	304	344	305	345	
$\frac{3}{4}$ in.	\$ 7.50	7.50	8.75	8.75	Per doz.
$1\frac{1}{4}$ in.	10.50	10.50	13.50	13.50	Per doz.

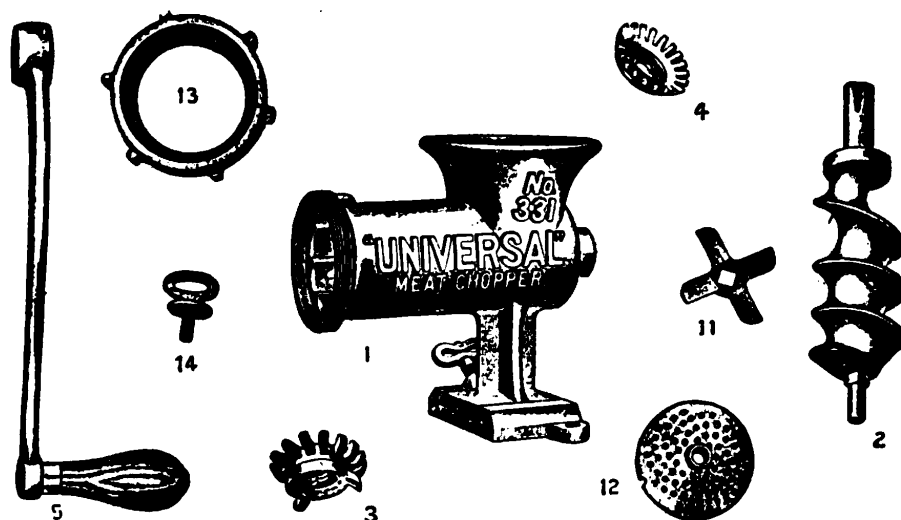
FOR SALE BY

John Chatillon & Sons,

**SCALES AND
BUTCHERS' TOOLS.**

NEW YORK CITY.

PRICE LIST OF PARTS FOR UNIVERSAL CHOPPERS.



	For	Nos. 1 and 2	No. 3	No. 331	No. 333	No. 304	No. 344
		Each.	Each.	Each.	Each.	Each.	Each.
1 Body,		\$1 00	\$1 50	\$1 25	\$1 50	\$2 00 ¹	\$2 00
2 Forcer,		50	60	75	75	1 50	1 50
3 Reversible Cutter,		30	..	....	....	....	....
4 Pulverizer,		20	25	....	....	....	....
5 Crank,		25	30	30	30	50	50
6 Clamp Screw,		15	20	....	20	....	....
7 Thumb Nut,		10	10	....	....	....	....
8 Coarse Cutters,		25	....	....	....	....
9 Medium Cutters,		25	....	....	....	....
10 Fine Cutters,		25	....	....	....	....
11 Knife,		30	30	50	50
12 Perforated Plate,		50	50	75	75
13 Ring,		25	25	40	40
14 Thumb Screw,		10	10	10	10
15 Stud,		15	15	20	20
16 Base Plate,		40	....	50	1 75
17 Base Plate Thumb Screw,		10	....	10	10
18 Large Gear,		1 25
19 Small Gear,	
20 Screw and Washer,	

ENTERPRISE MEAT CHOPPERS.

TO CLAMP ON TABLE.



No. 5,	.	.	.	.	.	.	each, \$2 00
No. 10,	.	.	.	.	.	.	" 3 00
No. 20,	.	.	.	.	.	.	" 6 00

The standard size of Plates, $\frac{1}{8}$ inch, are sent with these machines; $\frac{1}{4}$ inch and $\frac{1}{2}$ inch can be furnished for No. 5, and $\frac{1}{4}$ inch, $\frac{1}{8}$ inch and $\frac{3}{8}$ inch for Nos. 10 and 20. Extra fine Plates with $\frac{1}{16}$ inch holes can be had at prices given on next page.



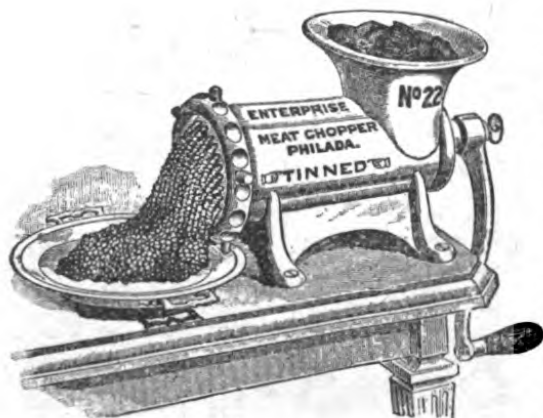
WITH BRACKET-TO SCREW ON,

MACHINE DETACHABLE.

No. 110,	.	.	.	.	.	.	each, \$3 00
No. 120,	.	.	.	.	.	.	" 6 00

The standard size of Plates, $\frac{1}{8}$ inch, are sent with these machines; $\frac{1}{4}$ inch, $\frac{1}{2}$ inch and $\frac{3}{8}$ inch can also be furnished. Extra fine Plates with $\frac{1}{16}$ inch holes can be had at prices given on next page.

TO SCREW ON TABLE.



No. 12,	.	.	.	.	.	.	each, \$ 2 75
No. 022,	.	.	.	.	.	.	" 4 50
No. 032,	.	.	.	.	.	.	" 6 00
No. 033,	.	.	.	.	.	.	" 6 00
No. 042,	.	.	.	.	.	.	" 15 00

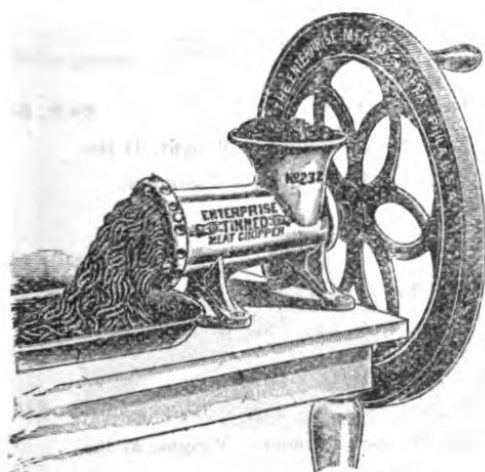
The standard size of Plates, $\frac{1}{8}$ inch, are sent with these machines; $\frac{1}{4}$ inch, $\frac{1}{2}$ inch and $\frac{3}{8}$ inch can be furnished for Nos. 12 and 022, and up to $\frac{1}{2}$ inch diameter for Nos. 032 and 042. Extra fine Plates with $\frac{1}{16}$ inch holes can be had at prices given on next page. No. 12 is like No. 10, except it has legs instead of clamps, and requires to be screwed to

the table. No. 022 will chop 3 lbs. per minute, and No. 032, 4 lbs.; they are both intended for butchers' use. No. 033 is for chopping bait for fishermen's use; same size as No. 032, and differs from it only in having a short crank and a plate with large holes. No. 042 will chop 5 lbs. pork per minute, and is intended for chopping pork only.

COMPLETE CATALOGUE OF ALL GOODS MADE BY ENTERPRISE MFG. CO.

FURNISHED ON APPLICATION.

ENTERPRISE MEAT CHOPPERS.



No. 222, each, \$ 7 00

Chops 4 lbs. per minute.

Corresponds in size with No. 022.

Diameter of fly wheel, 17 inches.

Weight complete, 27 lbs.

No. 232, each, \$ 9 50

Chops 5 lbs. per minute.

Corresponds in size with No. 032.

Diameter of fly wheel, 20 inches.

Weight complete, 38 lbs.

No. 0242, each, \$20 00

Chops 6 lbs. pork per minute.

Corresponds in size with No. 042.

Diameter of fly wheel, 25 inches.

Weight complete, 76 lbs.

ENTERPRISE SAUSAGE STUFFING ATTACHMENTS.



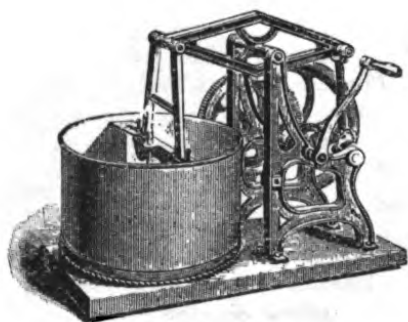
For		$\frac{3}{4}$ inch.	$1\frac{1}{4}$ inch.
No. 5 Chopper,	. . . . .	per dozen, \$ 5 50	\$ 8 50
No. 10 Chopper,	. . . . .	" 6 00	9 00
No. 12 Chopper,	. . . . .	" 6 00	9 00
No. 20 Chopper,	. . . . .	" 7 50	10 50
No. 022 Chopper,	. . . . .	" 7 50	10 50
No. 032 Chopper,	. . . . .	" 8 75	13 50
No. 042 Chopper,	. . . . .	" 24 00	25 50

PARTS FOR ENTERPRISE MEAT CHOPPERS.

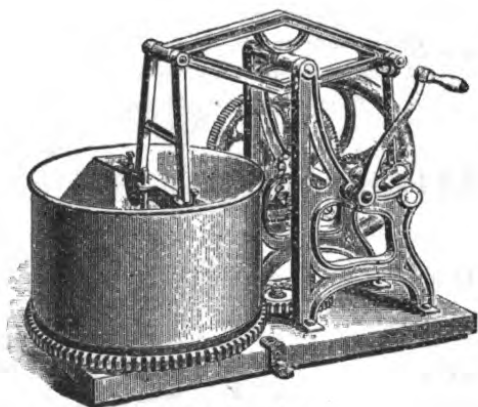
Nos.	5	10 and 110	12	20 and 120	022 and 222	032 and 232	042 and 0242
Cylinder,	\$1 00	\$1 50	\$1 25	\$3 50	\$2 00	\$3 00	\$6 00
Feed Screw,	50	85	85	1 50	1 50	3 00	6 00
Knife,	25	30	30	50	50	75	1 00
Plate,	30	50	50	75	75	1 00	4 50
Plate $\frac{5}{8}$ or $\frac{1}{2}$ inch holes,	1 00	1 50	1 50	2 00	2 00	3 00	5 50
Ring,	25	40	40	75	75	1 00	3 00
Crank,	25	30	30	50	50	75	1 25
Thumb Screw,	10	15	15	15	15	20	30
Cross Bar or Washer,	10	20	....	10	....	....	....
Clamp Screw,	20	20	....	50	....	....	....
Stud,	15	20	20	25	25	30	75
Socket,	....	50	....	50	....	....	....
Fly Wheel,	....	....	....	....	3 25	4 65	7 00
Knife for Fat, Tool Steel,	....	....	....	....	....	....	2 00

COMPLETE CATALOGUE OF ALL GOODS MADE BY ENTERPRISE MFG. CO.
FURNISHED ON APPLICATION.

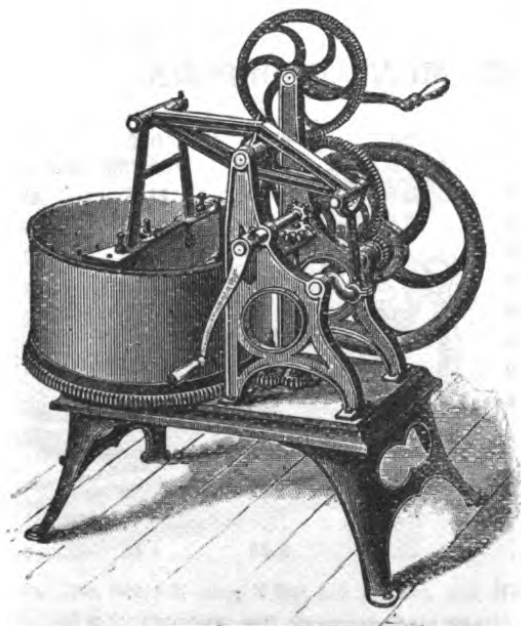
AMERICAN MEAT CHOPPERS.



Nos. 1, 2 and 3.



Nos. A and 4.



Nos. B and 5.

FAMILY SIZES.

No. 1, each, \$5 00

8 inch cylinder. Weight, 14 lbs.

Cuts 3 lbs. in 3 minutes.

No. 2, each, \$7 00

10 inch cylinder. Weight, 21 lbs.

Cuts 5 to 6 lbs. in 3 minutes.

No. 3, each, \$10 00

12 inch cylinder. Weight, 37 lbs.

Cuts 8 to 10 lbs. in 3 minutes.

BUTCHERS SIZES.

No. A, each, \$12 00

12 inch cylinder. Weight, 43 lbs.

Cuts 10 lbs. in 3 minutes.

No. 4, each, \$25 00

15 inch block.

Cuts from 60 to 75 lbs. an hour.

Weight, ready for shipment, 120 lbs.

No. B, each, \$50 00

18 inch block.

Cuts from 80 to 100 lbs. an hour.

Weight, packed for shipment, 275 lbs.

This machine is similar in all respects to the No 5, shown in the cut, with the exception that it has but one Crank.

No. 5, each, \$60 00

20 inch block.

Cuts from 100 to 125 lbs. an hour.

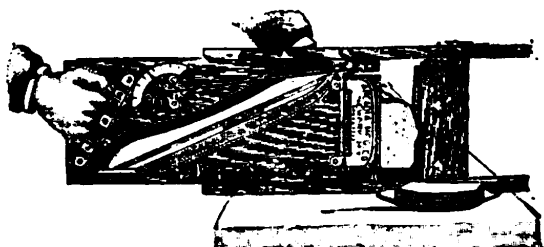
Weight, packed for shipment, 300 lbs.

This machine has two Cranks and can be easily operated by two boys, or by putting a pulley in place of the large Crank, it can be run by power.

COMBINATION SLICING MACHINES.

Slices green dried beef, hard dried beef, bacon, bologna, liver, salt pork, head cheese, pressed corned beef, boneless ham, Saratoga chips, and fresh bread. The one machine does it all.

FOR HOUSE, HOTEL OR RESTAURANT USE.



STYLE A.

Per dozen, \$45 00

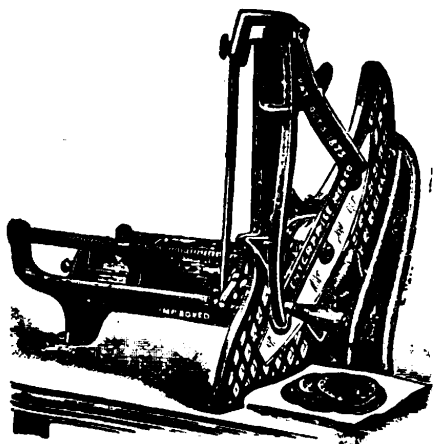
Frame folds up compact for shipping.

STYLE B.

Per dozen, \$40 00

Frame rigid—does not fold.

Either machine will cut a slice $5\frac{1}{2}$ inches high.



ENTERPRISE

SMOKED BEEF SHAVERS.

No. 23, Japanned, each, \$ 8 00

No. 24, Tinned, " 10 50



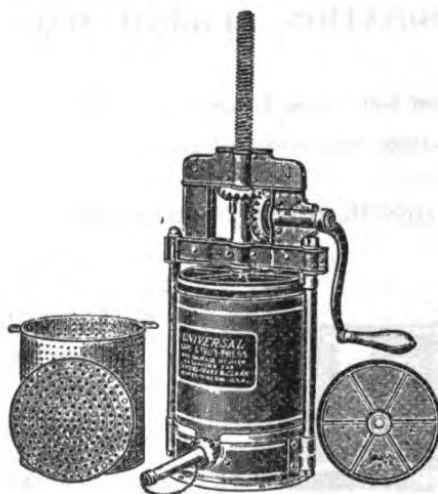
CHADBORN'S

SMOKED BEEF CUTTERS.

This Cutter has a curved revolving knife, and cuts soft green beef, or hard dried beef. It is simple in construction, easy of operation, does perfect work, and will not, with ordinary care, get out of order.

Each, \$8 00

LARD PRESSES AND SAUSAGE STUFFERS.



JAPANNED AND ORNAMENTED.

No. 44, Four quarts,	each, \$5 50
No. 88, Eight quarts,	" 7 00

TINNED.

HEAVILY COATED WITH PURE TIN.

No. 441, Four quarts,	each, \$6 50
No. 881, Eight quarts,	" 8 00

Packed one in a case.

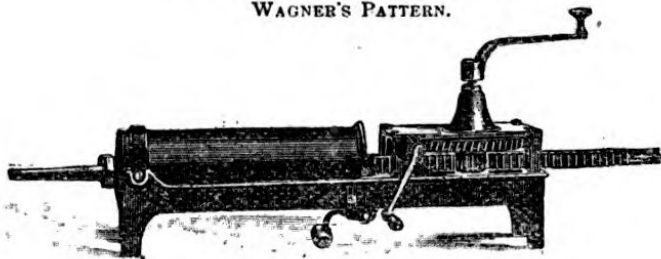
DIRECTIONS.—For pressing fruit or lard, use perforated cylinder, bottom plate and small plunger plate; a cloth or bag should be used when pressing fruit to prevent the pulp or seeds passing through holes in cylinder. For stuffing sausages remove perforated cylinder and bottom plate and use large plunger plate.

PRICE LIST OF PARTS FOR LARD PRESSES AND SAUSAGE STUFFERS.

	Nos.	44	88	441	881
Arch,		\$1 50	\$1 75	\$2 00	\$2 50
Iron Cylinder,		2 00	3 00	2 50	3 75
Rack or Screw,		1 25	1 50	1 25	1 50
Plunger Plates, each,		35	70	50	1 00
Strainer Plate,		30	60	40	90
Tin Cylinder,		75	1 00	75	1 00
Crank,		30	40	40	50
Gears, per pair,		1 00	1 25	1 00	1 25
Spout,		30	30	30	30
Spout Collar,		15	20	15	20
Side Bolts, per pair,		35	45	40	50
Screw and Washer for Crank,		10	10	10	10
Lower Base,		60	75	60	75
Swinging Base,		60	75	60	75

SAUSAGE STUFFERS.

WAGNER'S PATTERN.



FOR BUTCHERS.

No. 1, Holds 38 lbs.,	each, \$30 00
No. 2, Holds 18 lbs.,	" 15 00
No. 3, Holds 9 lbs.,	" 9 00

DOMESTIC PRESSES.



For the use of families, hotels and restaurants in pressing corned beef, boiled mutton, tongue, boned turkey, head cheese and other meats, in extracting the juice from fruit and berries, for making domestic wines, grape, currant jellies, etc., for pressing lard, cottage cheese, also squash, turnips and other vegetables.

No. 1, Size 6 by 9 and 4 inches deep,	. . . . .	each, \$2 50
No. 2, Size 8 by 12 and 5 inches deep,	. . . . .	" 3 50
No. 3, Size 10 by 14 and 6 inches deep,	. . . . .	" 4 50
No. 4, Size 10 by 14 and 6 inches deep, extra heavy,	. . . . .	" 9 00

LARD PRESSES.

EXTRA HEAVY, FINELY FINISHED, WOODEN FRAME, IRON SCREW BOX, INSIDE CYLINDER TINNED.



No. 11, Cylinder 12 inches diameter,	. . . . .	each, \$11 00
No. 12, Cylinder 14 inches diameter,	. . . . .	" 18 00
No. 13, Cylinder 17 inches diameter,	. . . . .	" "

TRUCKS.

NEW YORK PATTERN TRUCKS.

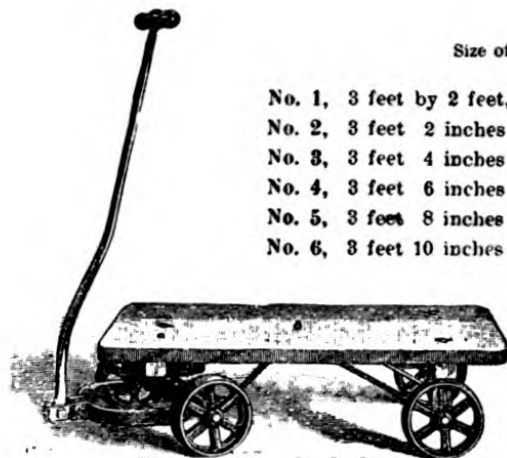


	Length of Handle.	Width at Nose.	
No. 0,	3 feet $6\frac{1}{2}$ inches	12 inches	each, \$ 4 50
No. 1,	4 feet 1 inch	13 inches	" 4 85
No. 2,	4 feet 5 inches	$14\frac{1}{4}$ inches	" 6 00
No. 3,	4 feet 8 inches	$15\frac{1}{4}$ inches	" 7 00
No. 4,	5 feet	$15\frac{3}{4}$ inches	" 8 00
No. 5,	5 feet 4 inches	$17\frac{1}{4}$ inches	" 9 50

	Strapped up.	Full Iron.	With Patent Rubbered Wheels.
No. 0,	\$ 5 75	\$ 6 75	\$10 25
No. 1,	6 50	7 00	11 00
No. 2,	8 00	9 50	14 00
No. 3,	9 00	10 00	16 00
No. 4,	10 00	11 00	18 00
No. 5,	11 50	12 75	23 50

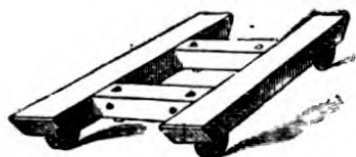
By strapped up we mean the iron carried up to the upper cross bars or arms. Full Iron, we mean cross bars and arms, plated with iron. The Rubbered Wheel Trucks are put up plain, as shown in cut.

PLATFORM TRUCKS.



Size of Platform.			With Rubbered Wheels.
No. 1, 3 feet by 2 feet,	.	each, \$14 00	\$26 00
No. 2, 3 feet 2 inches by 2 feet 2 inches,	.	" 15 00	27 00
No. 3, 3 feet 4 inches by 2 feet 4 inches,	.	" 16 00	28 00
No. 4, 3 feet 6 inches by 2 feet 6 inches,	.	" 17 50	31 50
No. 5, 3 feet 8 inches by 2 feet 8 inches,	.	" 18 50	32 50
No. 6, 3 feet 10 inches by 2 feet 10 inches,	.	" 20 00	34 00

BLOCK, OR TOBACCO-CASE TRUCKS.



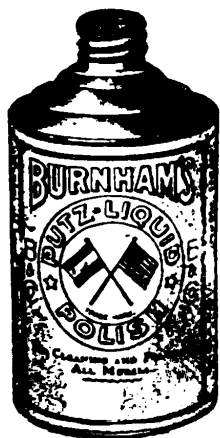
	Length.	Width.		With Rubbered Wheels.
No. 1,	18 inches	18 inches	each, \$5 00	\$12 50
No. 2,	24 inches	18 inches	" 6 00	14 00
No. 3,	24 inches	18 inches	" 8 00	17 50

The No. 3 Truck has six wheels.

METAL POLISH.

Gold, Silver, Brass, Copper, Bronze, Steel, Nickel, Zinc, Tin, etc., can be cleaned and polished with our Polish with less labor, and a more brilliant lustre produced, than with any other Metal Polish. Guaranteed to contain no acids or anything that will injure the hands or metals.

DIRECTIONS.—Shake well before using, apply freely with a soft cloth, rub briskly on the article to be cleaned, allow it to dry a moment, then polish with a clean cloth or chamois.

**BURNHAM'S****PUTZEN LIQUID POLISH.**

In half pint tin cans,	per dozen, \$ 2 00
In quart tin cans,	" 10 00
In half gallon tin cans,	" 15 00
In gallon tin cans,	" 29 00

FAMILY GRINDSTONES.

6 inch,	per dozen, \$10 00
7 inch,	" 12 00
8 inch,	" 14 00
9 inch,	" 16 00
10 inch,	" 18 00
11 inch,	" 21 00
12 inch,	" 21 00

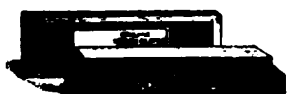
WASHITA OIL STONES.

IN HANDSOMELY POLISHED CHERRY CASES.

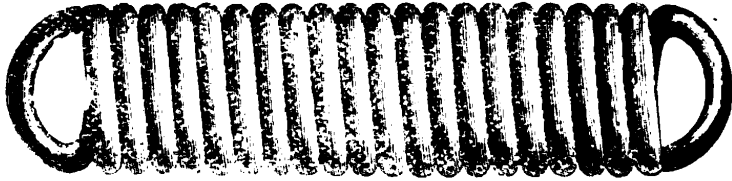
No. 1.

9 inches by 2 inches,	per dozen, \$14 00
8 inches by 2 inches,	" 12 00
7 inches by 2 inches,	" 11 00
6 inches by 2 inches,	" 10 00
5 inches by 2 inches,	" 9 00
4 inches by 1½ inches,	" 7 00
3½ inches by 1 inch,	" 6 50

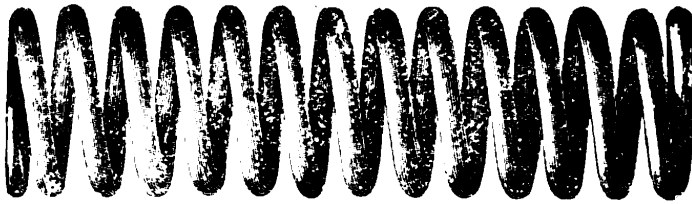
No. 1 Washita Oil Stones without Case, per lb., 40c.



SPIRAL SPRINGS.



EXTENSION SPRING.



COMPRESSION SPRING.

We make a specialty of making to order only, a superior quality of Cast Steel Wire Springs, either for extension or compression.

These Springs are all *oil tempered* and are made of an extra quality of wire drawn specially for our own use, of the same grade of stock as we use for the Springs that we put in our Spring Scales.

We do not make any Springs of Bessemer Steel or Iron Wire.

The variety of sizes of Springs is too great to admit of our issuing a price list.

When ordering springs, state length of spring, diameter either inside or outside, thickness of wire, and whether the springs are to be compressed or extended when in use.

INDEX.

A	Attachments, Stuthng	265
	Automatic Weighing Machines,	154-155
	Axes, Ice	230
B	Baby Scales,	131
	Bag Fillers,	160
	Baggage Scales,	155
	Bakers Scales,	183
	Balance Hook,	157
	Balances, Chair	180
	Circular	82 to 124
	Coal	124
	Extra Large Dial	95 to 102, 118 to 116
	Ice	26, 30 and 81
	Large Dial	81 to 94, 104, 107, 110, 112, 119 to 121
	Leather Inspectors'	125
	Letter	10, 11 and 12
	Package	10-12 and 154
	Postal	10, 11 and 12
	Quick Stop	102
	Round	18 to 21
	Sportsman's	7, 8 and 9
	Straight	14 to 29
	Warehouse	122 and 123
	Banana Knives,	200
	Barrel Hooks,	190
	Bathroom Scales,	158
	Beams, Bakers' Dough	183
	Boston Market	185
	Butchers'	185 to 188
	Equal Arm	183
	Iron Market	186
	Scale, Japanned No. 1,	188
	" " No. 2,	188
	" " Plantation	188
	" Brass	188
	Cotton Weighers	189
	Scale, Weighmasters'	188 and 189
	Tack	183
	Beef Cutters,	267
	Shavers,	267
	Splitters,	224
	Beef Splitting Saws,	249
	Beet Topping Knives,	215
	Belts and Pouches,	235
	Blades, Saw	250
	Block Brushes,	219
	Pins,	243
	Scrapers,	218
	Trucks,	270
	Blocks, Oyster	217
	Board Scales,	126
	Box Hooks,	190
	Boxes Twine,	163
	Brackets, for Hanging Spring Balances,	157 and 158
	Brass Scale Beams,	188
	Brushes, Block	219
	Bread Knives,	206
	Buckles for Saw Blades,	250

B	Butchers' Cleavers,	231 to 236
	Knives,	193 to 200
	Meat Beams,	187
	Meat Trays,	243
	Saws,	248 to 250
	Scales, Spring,	44 to 121, 144 to 150
	" Beam,	188
	" Trip,	171
	" Market,	144 to 150
	Skewers,	243
	Steels,	227, 228, 232, 233, 234
	Butter Knives,	211
	Spades,	211
	Trowels,	211
	Tryers,	239
	Trip Scales,	172
C	Cake Scales,	140, 141 and 165
	Candy Hatchets,	161
	Knives,	215
	Scales,	163, 164 and 166
	Scoops,	160
	Shovels,	161
	Pans,	161
	Card Holders,	243
	Carvers,	201 to 205
	Carving Sets,	214
	Chair Balances,	130
	Cheese Knives,	211
	Tryers,	228
	Chisels, Ice	229
	Chicken Stickers,	210
	Choppers, Food	261
	Meat	222, 223, 261 to 266
	Sausage	225, 261 to 266
	Cigar Knives,	214
	Clam Knives,	217
	Cleavers,	221 to 226
	Coal Balances,	124
	Coffee Tryers,	228
	Coffee and Spice Mills,	251 to 260
	Coin Detectors,	13
	Confection Scales,	163
	Cooks' Knives,	201 to 207, 209, 210
	Coolers, Lard	247
	Cotton Weighers' Beams,	189
	" Outfits,	189
	" Frames,	189
	" Hooks,	189 and 190
	Cream Scales,	127
	Cutters, Ice, D Handle	229
	Meat	261 to 266
	Slaw, Kraut and Vegetable	236 and 237
	Smoked Beef	267
	Cutting Machines, Ice	230
D	Dehorning Saws,	249
	Detectors, Coin	13
	Dippers, Lard	246
	Door Springs,	191
	Dough Scales,	183
	Scrapers,	218
	Down Hauls,	189
	Drug Mills,	251 to 260
	Druggists' Trip Scales,	173

D	Duplex Steels,	228
	Dynamometers,	128-139
	Dredges, Sugar	162
E	Equal Arm Beams,	183
	Equal Arm Beam Scales,	184
	Equivalent Scales,	133
	Eureka Scales,	142 and 143
	Even Balance Beams,	183
	Even Balance Market Scales,	144
F	Family Cleavers,	225-226
	Grindstones,	271
	Favorite Scales,	134 to 141
	Steels,	227 and 228
	Fasteners, Tag	243
	Fillers, Bag	160
	Fish Knives,	216
	Scales,	60, 61, 62, 76, 79, 80, 93, 94, 111, 112, 116
	Scalars,	216
	Shears,	217
	Flesh Forks,	242
	Food Choppers,	261
	Forks, Flesh	242
	Slicer	208
	Pot	208
	Frames, Cotton and Weighmasters'	189
	Frames for Hanging Spring Balances,	166
	Freight Scales,	155
G	Grindstones,	271
	Grocers' Scales,	167 to 173, 174 to 178
	Scoops,	160
H	Ham Stringers,	219
	Tryers,	219
	Slicers,	202
	Handle Weights,	176
	Handles, Saw	250
	Hatchets, Candy	161
	Ice	230
	Hatch Scales,	181
	Hog Scrapers,	241
	Hooks,	241
	Hogshead Hooks,	190
	Holders, Price Card	243
	Hooks, Balance	157
	Barrel	190
	Box	190
	Cotton	189 and 190
	Hog	241
	Hogshead	190
	Meat	190, 244 and 245
	Pole	243
	Poultry	242
	Selecting	242
	Tierce	190
	For Scale Beams,	190
	" Weighmasters' Beams,	189 and 190
	Hot Water Thermometers,	240
I	Ice Axes,	230
	Chisels and Picks,	229
	Cutting Machines,	230
	Hatchets,	230

I	Ice Saws,	230
	Scales,	26, 80 and 81
	Tongs,	230
	Inspectors' Scales, Leather	125
K	Kitchen Cleavers,	225 and 226
	Forks,	208
	Knives,	201 to 207, 209 and 210
	Saws,	249
	Knives, Banana	200
	Beet Topping	215
	Bread	206
	Butchers'	193 to 200
	Butter	211
	Candy	215
	Carving	201 to 205
	Cheese	211
	Cigar	214
	Clam	217
	Cooks'	201 to 207, 209 and 210
	Fish	216
	Ham	202
	Kitchen	201 to 207, 209 and 210
	Oyster	217
	Paper Hangers	214
	Pork	200
	Palette	215
	Paring	200 and 210
	Pocket	200
	Ripping	200
	Sabatier Cook	207
	Shoe	212, 213 and 214
	Slicers	201 to 207
	Splitting	205, 216, 222
	Tobacco	215
	Kraut Cutters	226 and 227
L	Lamb Splitters,	222
	Cleavers,	222
	Lard Coolers,	247
	Dippers,	246
	Paddles,	246
	Presses,	268 and 269
	Skimmers,	246
	Stirrers,	246
	Swimmers,	246
	Larding Needles,	207
	Laundry Scales,	153
	Leather Inspectors' Scales,	125
	Letter Balances,	10, 11 and 12
M	Machines, Ice Cutting	230
	Slicing	267
	Weighing	154-155
	Marble Plates,	159
	Market Beams,	185 to 198
	Scales,	144 to 150
	Masticators,	290
	Meat Beams,	187
	Meat Choppers,	261 to 266
	Cutters,	261 to 267
	Hooks,	190, 244 and 245
	Presses,	260
	Skewers,	243
	Stuffers,	265 and 268

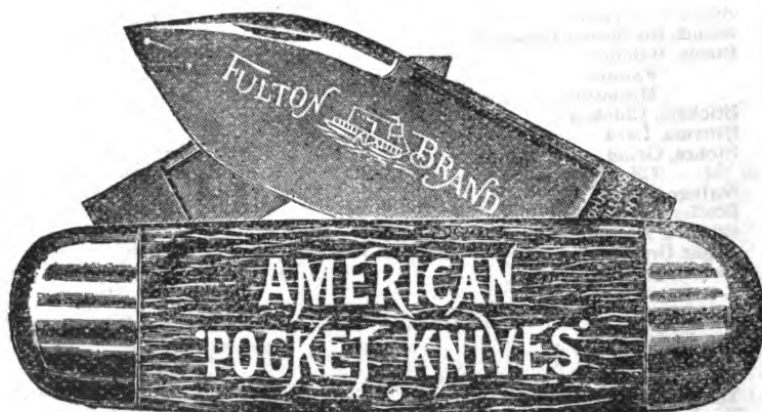
M	Meat Tag Fasteners,	243
	Tenderers,	220
	Trays,	243
	Metal Polish,	371
	Milk Scales,	127
	Mills, Coffee, Spice and Drug	251 to 260
	Post	256
	Side	256
	Stand	256 and 260
	Table	256
	Mutton Choppers,	222
N	Needles, Larding	207
	Nest Weights,	176
O	Oil Stones,	271
	Oyster Blocks,	217
	Knives,	217
	Stabbers,	217
P	Package Balances,	10-12 and 154
	Paddles, Lard	246
	Palette Knives,	215
	Paper Hangers' Knives,	214
	Pans, Candy	161
	Paring Knives,	209 and 210
	Partitions, Candy Pan	161
	Pickle Testers,	210
	Picks, Ice,	229
	Pins, Butchers' Block,	243
	Plantation Beams,	188
	Plates, Porcelain	159
	Marble	159
	Platform Scales,	180
	Platform Scales, Spring	149 to 155
	Pocket Knives,	280
	Poles,	188
	Pole Hooks,	243
	Polish, Metal	271
	Pork Knives,	200
	Packers' Saws,	249
	Splitters,	223
	Porcelain Plates,	159
	Postal Balances,	10, 11 and 12
	Pot Forks,	208
	Pouches and Belts,	235
	Poultry Hooks,	242
	Rings,	242
	Rack,	242
	Presses, Lard	263 and 269
	Meat	269
	Price Card Holders,	248
	Punch, Saw	250
R	Rack, Poultry	242
	Rings, Poultry	242
	Ring Weights,	176
	Ripping Knives,	200
	Roast Beef Slicers,	201
	Roast Beef Tiers,	219
	Round Spring Balances,	18 to 21

S

Salinometers,	240
Saltpetre Tonge,	240
Sausage Stuffers,	265, 266
Saw Blades, Butcher	250
Saw Punch,	250
Saws, Butchers	246 to 250
Ice	230
Scale Plates,	159
Scales, Baby	131
Bakers' Dough	182
Bathroom	153
Beam	183 to 189
Board	186
Butcher	41 to 121, 144 to 150, 171, 185 to 188
Cake	140-141 and 165
Candy	163, 164 and 166
Chair	130
Coal	124
Delicatessen	144
Eureka	142 and 143
Equal Arm Beam	183 and 184
Equivalent	133
Favorite Family	134 to 141
Grocers'	167 to 173 and 174 to 178
Hatch	181
Ice	26, 30 and 31
Laundry	151
Leather Inspectors'	125
Letter	10, 11 and 13
Market	144 to 150
Milk and Cream	137
Platform	180
Quick Stop	103
Spring Platform	149 to 153
Standard	174 and 175
Tea	181
Tea and Spice	143
Trip	167 to 173
Underwear	132
Union	179
Warehouse	123, 123
Scalers, Fish	216
Scoops, Candy	160
Grocers'	160
For Counter Scales	177
Scrapers, Block	218
Dough	218
Hog	241
Selecting Hooks,	243
Shavers, Smoked Beef	267
Shears, Fish	217
Shoe Knives,	212, 213, 214
Shovels, Candy	161
Sifters, Sugar	163
Silk Testers,	128
Skewers, Tinned Meat	243
Skimmers, Lard	246
Slaw Cutters,	236 and 237
Slicing Machines,	267
Slicers, Roast Beef	201
Ham	203
Slicers,	201 to 207
Slicer Forks,	203
Smoke Houses,	247
Spades, Butter	211

S	Spice Mills,	251 to 260
	Splitting Knives,	205, 216, 222
	Splitters, Beef	224
	Lamb	222
	Pork	223
	Sportsman's Balances,	7, 8 and 9
	Springs, Door	191
	Spiral	272
	Spring Balances, Circular	32 to 124
	Chair	130
	Coal	134
	Extra Large Dial	95 to 102, 113 to 116
	Ice	26, 30 and 31
	Large Dial	81 to 94, 104, 107, 110, 112, 119 to 121
	Leather Inspector	125
	Letter	10, 11 and 12
	Quick Stop	102
	Round	18 to 21
	Sportsman's	7, 8 and 9
	Straight	14 to 29
	Warehouse	122-123
	Spring Platform Scales,	149 to 153, and 155
	Stabbers, Oyster	217
	Stands for Spring Balances,	156 and 157
	Steels, Butcher	227, 228, 232, 233, 234
	Family	227, 228
	Miniature	234
	Stickers, Chicken	210
	Stirrers, Lard	246
	Stones, Grind	271
	Oil	271
	Stringers, Ham	219
	Stuffers, Sausage	268
	Stuffing Attachments,	265
	Sugar Dredgers,	162
	Swimmers, Lard	246
T	Tack Beams,	183
	Tag Fasteners,	243
	Tallow Tryers,	239
	Tea Scales,	181
	Tea and Spice Scales,	143
	Tenderers, Meat	220
	Test Weights,	176
	Testers, Salt-Pickle	240
	Silk	128
	Yarn	128
	For Scientific Schools	128-129
	Thermometers,	240
	Tierce Hooks,	190
	Tiers, Roast Beef	219
	Tobacco Knives,	215
	Tongs, Ice	230
	Saltpetre	240
	Trays, Candy	161
	Butchers' Meat	243
	Trip Scales,	167 to 173
	Trowels, Butter	211
	Trucks,	270
	Twine Boxes,	162
	Tryers, Butter	239
	Cheese	238
	Coffee	248
	Ham	219
	Tallow	239
U	Underwear Scales,	132
	Union Scales,	179
V	Vegetable Cutters,	236 and 237
W	Warehouse Balances,	122 and 123
	Weights,	176
	Scale Beam	188
	Weighing Machines,	154 and 155
	Weighmasters' Scale Beams	188
	Weighmasters' Frames,	189
	Wire Skewers,	242
Y	Yarn Testers,	128

AMERICAN POCKET KNIVES.



OUR Factory at Fulton, N. Y., for the manufacture of
this line of goods, is the most complete plant in
this country for making Pocket Knives. . . .

— WRITE FOR PRICES —

